

Scaled data based on original data using  
LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-State  
Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

(formerly Eaton)

Brand: NEO-RAY

Report Number: P333520-927

Luminaire Tested: **S125RDIP-S610D365U927-4F0-1E-UDD-A**

Issue Date: 3/3/2020

**Test Information**

Test Method: LM-79-08  
Report Number: P333520-927  
REPORT IS SCALED FROM IESNA LM-79-08 TEST DATA (G3-1807-864-7,  
Test Lab: INNOVATION CENTER  
Issue Date: 3/3/2020  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: NEO-RAY  
Catalog Number: S125RDIP-S610D365U927-4F0-1E-UDD-A  
Description: DEFINE 5 DIRECT-INDIRECT PENDANT LED LUMINAIRE  
DOWNLIGHT 610 LUMENS PER FOOT, ASYMMETRIC DIFFUSER, REGRESSED HOUSING  
UPLIGHT 365 LUMENS PER FOOT, NO LENS  
Light Source: -  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

Lumens per Lamp: N/A  
Luminaire Lumens: 3060.0 lumens  
Efficiency: N/A  
Efficacy: 111.3 lumens/watt  
Spacing Criteria (0/90/45): 1.4 / 1.22 / 1.47  
Luminous Opening: Rectangular (W 4' x L: 0.42' x H: 0')  
CIE Type: Semi-Direct

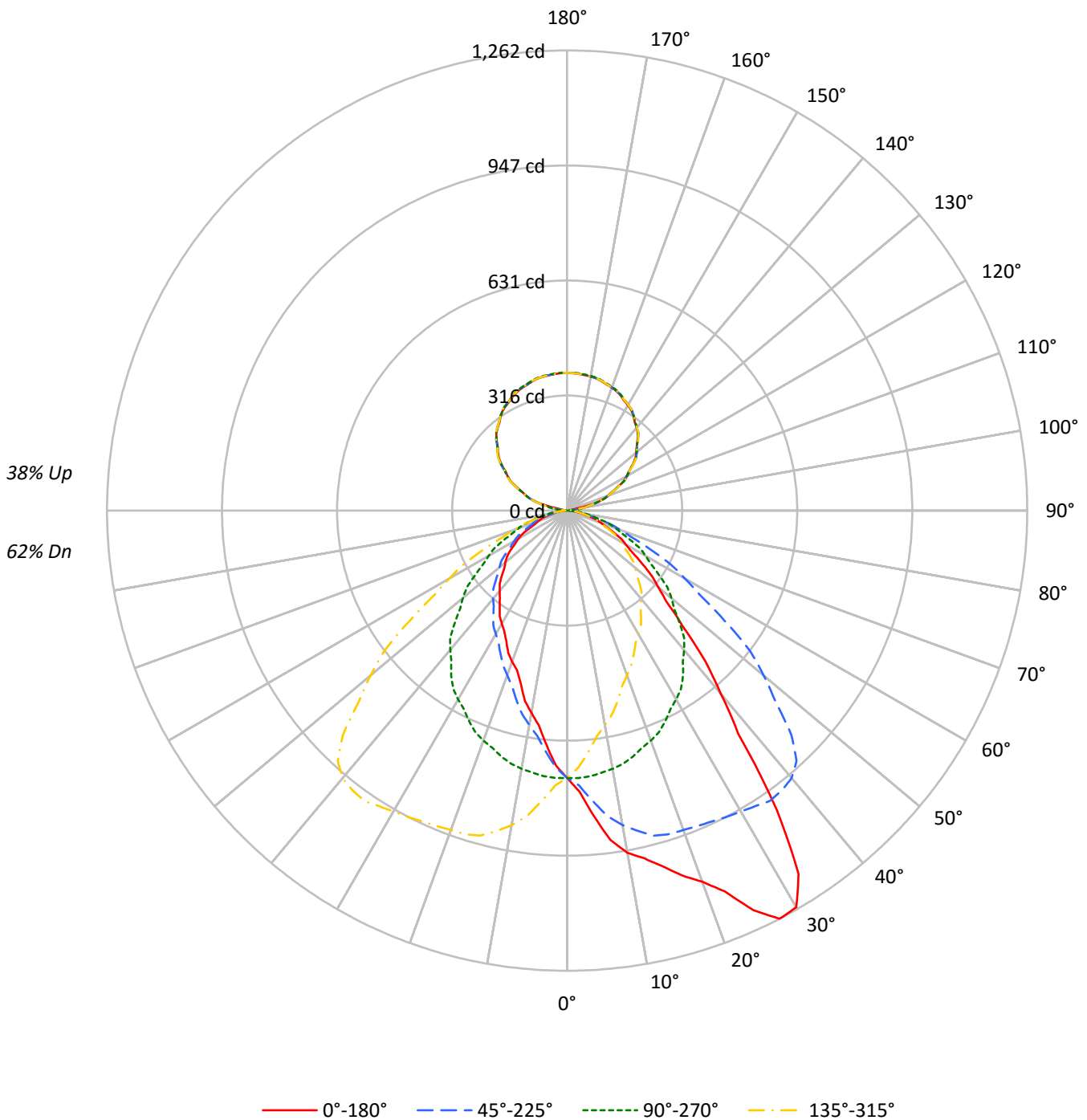
Input Watts (W): 27.5  
Input Voltage (V): 120  
Input Current (Ain): NR  
Voltage Rise (V): NR  
Power Factor: NR  
Total Harmonic Distortion (THDi): NR  
Frequency (hertz): 60  
Stabilization Time: NR  
Operation Time: NR  
Ambient Temperature (°C): NR  
Test Distance: 25 FT



TEST NUMBER: P333520-927

CATALOG NUMBER: S125RDIP-S610D365U927-4F0-1E-UDD-A

### Luminous Intensity Polar Plot





TEST NUMBER: P333520-927

CATALOG NUMBER: S125RDIP-S610D365U927-4F0-1E-UDD-A

**COEFFICIENT OF UTILIZATION - ZONAL CAVITY METHOD:**

|     |     |     |     |     |     |     |     |     |    |    |    |    |    |    |    |    |    |    |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|----|----|----|----|----|----|----|----|
| RF  | 20  |     |     |     | 20  |     |     |     | 20 |    |    |    | 20 |    |    |    | 20 |    |
| RC  | 80  |     |     |     | 70  |     |     |     | 50 |    |    |    | 30 |    |    |    | 10 | 0  |
| RW  | 70  | 50  | 30  | 10  | 70  | 50  | 30  | 10  | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 0  |
| RCR |     |     |     |     |     |     |     |     |    |    |    |    |    |    |    |    |    |    |
| 0   | 110 | 110 | 110 | 110 | 103 | 103 | 103 | 103 | 90 | 90 | 90 | 78 | 78 | 78 | 67 | 67 | 67 | 62 |
| 1   | 101 | 97  | 93  | 90  | 95  | 91  | 88  | 85  | 80 | 77 | 75 | 70 | 68 | 66 | 60 | 59 | 58 | 53 |
| 2   | 92  | 85  | 79  | 74  | 86  | 80  | 75  | 70  | 71 | 67 | 63 | 62 | 59 | 56 | 54 | 51 | 50 | 46 |
| 3   | 85  | 75  | 68  | 62  | 79  | 71  | 64  | 59  | 63 | 58 | 54 | 55 | 51 | 48 | 48 | 45 | 43 | 39 |
| 4   | 78  | 67  | 59  | 53  | 73  | 63  | 56  | 51  | 56 | 50 | 46 | 49 | 45 | 41 | 43 | 40 | 37 | 34 |
| 5   | 71  | 60  | 52  | 46  | 67  | 57  | 49  | 44  | 50 | 44 | 40 | 44 | 40 | 36 | 39 | 35 | 33 | 30 |
| 6   | 66  | 54  | 46  | 40  | 62  | 51  | 44  | 38  | 45 | 40 | 35 | 40 | 36 | 32 | 35 | 32 | 29 | 26 |
| 7   | 61  | 49  | 41  | 35  | 57  | 46  | 39  | 34  | 41 | 35 | 31 | 37 | 32 | 28 | 32 | 29 | 26 | 23 |
| 8   | 57  | 44  | 37  | 31  | 53  | 42  | 35  | 30  | 38 | 32 | 28 | 34 | 29 | 25 | 30 | 26 | 23 | 21 |
| 9   | 53  | 41  | 33  | 28  | 50  | 39  | 32  | 27  | 35 | 29 | 25 | 31 | 26 | 23 | 28 | 24 | 21 | 19 |
| 10  | 49  | 37  | 30  | 25  | 46  | 36  | 29  | 24  | 32 | 26 | 23 | 29 | 24 | 21 | 26 | 22 | 19 | 17 |

**AVERAGE LUMINANCE (cd/sqm):**

|     | 0°   | 90°  | 180° | 270° |
|-----|------|------|------|------|
| 0°  | 4735 | 4735 | 4735 | 4735 |
| 5°  | 5447 | 4741 | 4187 | 4741 |
| 10° | 6248 | 4716 | 3694 | 4716 |
| 15° | 6748 | 4668 | 3284 | 4668 |
| 20° | 7442 | 4612 | 3032 | 4612 |
| 25° | 8612 | 4538 | 2813 | 4538 |
| 30° | 9371 | 4459 | 2671 | 4459 |
| 35° | 7905 | 4368 | 2539 | 4368 |
| 40° | 5520 | 4204 | 2426 | 4204 |
| 45° | 4095 | 3982 | 2314 | 3982 |
| 50° | 3265 | 3752 | 2219 | 3752 |
| 55° | 2771 | 3466 | 2135 | 3466 |
| 60° | 2395 | 3211 | 1998 | 3211 |
| 65° | 2135 | 2934 | 1721 | 2934 |
| 70° | 1875 | 2689 | 1567 | 2689 |
| 75° | 1622 | 2328 | 1472 | 2328 |
| 80° | 1231 | 1960 | 1231 | 1960 |
| 85° | 1030 | 1541 | 1163 | 1541 |



TEST NUMBER: P333520-927

CATALOG NUMBER: S125RDIP-S610D365U927-4F0-1E-UDD-A

**ZONAL LUMENS:**

| Zone      | Lumens | % Fixture |
|-----------|--------|-----------|
| 0°-10°    | 70.3   | 2.3       |
| 10°-20°   | 206.0  | 6.7       |
| 20°-30°   | 326.6  | 10.7      |
| 30°-40°   | 393.9  | 12.9      |
| 40°-50°   | 351.8  | 11.5      |
| 50°-60°   | 269.8  | 8.8       |
| 60°-70°   | 175.3  | 5.7       |
| 70°-80°   | 85.2   | 2.8       |
| 80°-90°   | 21.1   | 0.7       |
| 90°-100°  | 13.7   | 0.4       |
| 100°-110° | 84.6   | 2.8       |
| 110°-120° | 153.4  | 5.0       |
| 120°-130° | 196.9  | 6.4       |
| 130°-140° | 211.8  | 6.9       |
| 140°-150° | 198.8  | 6.5       |
| 150°-160° | 160.8  | 5.3       |
| 160°-170° | 104.0  | 3.4       |
| 170°-180° | 35.9   | 1.2       |
| 0°-30°    | 602.9  | 19.7      |
| 0°-40°    | 996.8  | 32.6      |
| 0°-60°    | 1618.4 | 52.9      |
| 0°-90°    | 1900.0 | 62.1      |
| 90°-120°  | 251.8  | 8.2       |
| 90°-150°  | 859.3  | 28.1      |
| 90°-180°  | 1160.0 | 37.9      |
| 0°-180°   | 3060.0 | 100.0     |

**CANDELA DISTRIBUTION:**

|      | 0°   | 90° | 180° | 270° | 360° | Flux |
|------|------|-----|------|------|------|------|
| 0°   | 733  | 733 | 733  | 733  | 733  |      |
| 5°   | 840  | 731 | 646  | 731  | 840  | 84   |
| 15°  | 1009 | 698 | 491  | 698  | 1009 | 289  |
| 25°  | 1209 | 637 | 395  | 637  | 1209 | 555  |
| 35°  | 1003 | 554 | 322  | 554  | 1003 | 606  |
| 45°  | 448  | 436 | 253  | 436  | 448  | 358  |
| 55°  | 246  | 308 | 190  | 308  | 246  | 223  |
| 65°  | 140  | 192 | 113  | 192  | 140  | 139  |
| 75°  | 65   | 93  | 59   | 93   | 65   | 69   |
| 85°  | 14   | 21  | 16   | 21   | 14   | 16   |
| 90°  | 7    | 0   | 7    | 0    | 7    | 4    |
| 95°  | 6    | 16  | 6    | 16   | 6    | 5    |
| 105° | 83   | 82  | 83   | 82   | 83   | 75   |
| 115° | 153  | 155 | 153  | 155  | 153  | 152  |
| 125° | 220  | 220 | 220  | 220  | 220  | 196  |
| 135° | 273  | 274 | 273  | 274  | 273  | 211  |
| 145° | 317  | 318 | 317  | 318  | 317  | 198  |
| 155° | 348  | 350 | 348  | 350  | 348  | 160  |
| 165° | 367  | 369 | 367  | 369  | 367  | 104  |
| 175° | 376  | 378 | 376  | 378  | 376  | 36   |
| 180° | 378  | 378 | 378  | 378  | 378  |      |



TEST NUMBER: P333520-927

CATALOG NUMBER: S125RDIP-S610D365U927-4F0-1E-UDD-A

**CANDELA DISTRIBUTION (FULL):**

|        | 0°     | 5°     | 10°    | 15°    | 20°    | 25°    | 30°    | 35°    | 40°    | 45°   | 50°   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|
| 0°     | 733.1  | 733.1  | 733.1  | 733.1  | 733.1  | 733.1  | 733.1  | 733.1  | 733.1  | 733.1 | 733.1 |
| 2.5°   | 771.1  | 770.6  | 771.6  | 768.9  | 769.2  | 765.1  | 765.1  | 761.9  | 757.9  | 754.7 | 753.3 |
| 5°     | 840.2  | 840.8  | 839.6  | 835.0  | 832.0  | 827.5  | 822.4  | 813.4  | 805.9  | 798.7 | 793.0 |
| 7.5°   | 911.3  | 911.7  | 907.8  | 906.4  | 898.8  | 893.3  | 881.9  | 869.7  | 858.7  | 844.9 | 834.3 |
| 10°    | 952.8  | 952.4  | 948.2  | 944.9  | 938.3  | 929.9  | 918.7  | 904.3  | 890.7  | 875.7 | 861.3 |
| 12.5°  | 976.8  | 976.0  | 974.7  | 970.7  | 964.6  | 957.0  | 947.6  | 933.4  | 916.7  | 900.2 | 883.4 |
| 15°    | 1009.3 | 1007.2 | 1003.3 | 998.1  | 989.4  | 980.7  | 970.2  | 957.6  | 941.6  | 923.0 | 907.3 |
| 17.5°  | 1049.5 | 1049.6 | 1043.5 | 1036.5 | 1024.6 | 1009.2 | 992.9  | 972.6  | 950.9  | 930.3 | 913.7 |
| 20°    | 1082.8 | 1081.8 | 1075.8 | 1062.0 | 1048.5 | 1029.2 | 1010.5 | 985.6  | 959.1  | 932.2 | 911.5 |
| 22.5°  | 1130.4 | 1128.1 | 1121.8 | 1103.6 | 1082.6 | 1057.8 | 1029.3 | 998.8  | 966.8  | 936.4 | 909.1 |
| 25°    | 1208.6 | 1206.7 | 1194.4 | 1173.3 | 1143.8 | 1105.6 | 1068.3 | 1026.4 | 980.4  | 940.4 | 907.3 |
| 27.5°  | 1261.9 | 1260.0 | 1250.9 | 1233.3 | 1206.1 | 1165.9 | 1115.4 | 1059.5 | 1002.0 | 947.0 | 899.2 |
| 30°    | 1256.6 | 1261.2 | 1260.0 | 1251.9 | 1231.4 | 1195.2 | 1148.7 | 1085.8 | 1017.4 | 952.8 | 895.9 |
| 32.5°  | 1181.1 | 1185.1 | 1195.7 | 1211.6 | 1212.8 | 1198.4 | 1163.6 | 1105.5 | 1034.7 | 961.2 | 893.2 |
| 35°    | 1002.7 | 1008.1 | 1028.6 | 1060.7 | 1102.9 | 1138.1 | 1145.3 | 1114.0 | 1050.5 | 971.4 | 889.2 |
| 37.5°  | 770.9  | 800.5  | 817.7  | 851.6  | 915.2  | 980.0  | 1042.3 | 1065.2 | 1038.2 | 967.2 | 882.8 |
| 40°    | 654.8  | 662.0  | 692.8  | 730.9  | 784.5  | 851.9  | 940.7  | 1004.8 | 1006.9 | 957.6 | 872.7 |
| 42.5°  | 560.5  | 569.6  | 590.7  | 621.2  | 667.0  | 734.4  | 826.1  | 910.7  | 949.8  | 931.1 | 859.4 |
| 45°    | 448.4  | 455.3  | 470.6  | 494.1  | 529.3  | 585.0  | 663.8  | 761.7  | 839.3  | 869.7 | 823.9 |
| 47.5°  | 368.4  | 372.1  | 385.4  | 403.3  | 429.4  | 469.9  | 530.9  | 615.8  | 709.0  | 774.3 | 767.9 |
| 50°    | 325.0  | 329.2  | 339.5  | 353.0  | 374.9  | 409.2  | 458.0  | 528.7  | 624.7  | 704.5 | 720.4 |
| 52.5°  | 291.3  | 294.8  | 301.2  | 314.0  | 332.1  | 358.5  | 397.8  | 461.8  | 548.2  | 633.0 | 669.9 |
| 55°    | 246.1  | 248.6  | 253.7  | 260.9  | 275.4  | 294.3  | 328.3  | 372.6  | 442.4  | 527.8 | 582.0 |
| 57.5°  | 209.0  | 210.2  | 213.4  | 220.1  | 230.0  | 243.9  | 268.5  | 306.0  | 356.1  | 433.0 | 492.8 |
| 60°    | 185.4  | 186.6  | 190.8  | 195.3  | 203.1  | 215.8  | 235.0  | 261.2  | 309.3  | 372.9 | 433.3 |
| 62.5°  | 166.6  | 167.3  | 169.1  | 173.6  | 180.5  | 190.3  | 205.4  | 226.8  | 265.1  | 320.8 | 378.0 |
| 65°    | 139.7  | 139.9  | 140.5  | 144.2  | 148.4  | 155.6  | 165.5  | 180.5  | 209.5  | 251.6 | 302.1 |
| 67.5°  | 113.8  | 114.2  | 116.3  | 117.6  | 121.9  | 125.7  | 131.6  | 143.1  | 163.4  | 191.8 | 231.1 |
| 70°    | 99.3   | 99.0   | 101.1  | 102.6  | 104.1  | 108.6  | 112.6  | 121.8  | 134.5  | 156.2 | 189.0 |
| 72.5°  | 85.8   | 85.1   | 86.0   | 86.5   | 88.5   | 91.6   | 95.5   | 101.2  | 110.9  | 125.9 | 150.9 |
| 75°    | 65.0   | 65.3   | 65.3   | 65.9   | 67.4   | 68.6   | 69.8   | 72.8   | 78.3   | 88.2  | 101.7 |
| 77.5°  | 45.6   | 45.2   | 46.4   | 46.6   | 47.5   | 48.8   | 49.8   | 51.0   | 53.2   | 57.4  | 64.3  |
| 80°    | 33.1   | 33.1   | 33.4   | 34.3   | 34.0   | 34.6   | 36.1   | 37.3   | 40.0   | 42.5  | 44.8  |
| 82.5°  | 25.4   | 25.2   | 25.4   | 25.7   | 25.6   | 26.1   | 26.7   | 26.9   | 28.0   | 29.2  | 30.9  |
| 85°    | 13.9   | 13.9   | 14.2   | 14.2   | 14.4   | 14.4   | 14.7   | 14.7   | 14.7   | 15.1  | 15.4  |
| 87.5°  | 6.7    | 6.3    | 6.1    | 6.0    | 6.3    | 6.7    | 6.4    | 6.1    | 6.0    | 5.9   | 6.1   |
| 90°    | 6.7    | 6.5    | 6.3    | 6.2    | 5.9    | 5.7    | 5.4    | 5.1    | 4.8    | 4.5   | 4.0   |
| 92.5°  | 6.3    | 6.2    | 6.1    | 6.0    | 5.9    | 5.7    | 5.4    | 5.1    | 4.8    | 4.5   | 4.1   |
| 95°    | 5.9    | 5.9    | 5.9    | 5.9    | 5.9    | 5.7    | 5.4    | 5.1    | 4.8    | 4.5   | 6.8   |
| 97.5°  | 5.9    | 5.9    | 5.9    | 5.9    | 5.9    | 6.7    | 8.5    | 10.3   | 12.0   | 13.8  | 18.5  |
| 100°   | 5.9    | 6.1    | 6.4    | 6.7    | 6.9    | 11.6   | 20.9   | 30.2   | 39.5   | 48.7  | 48.5  |
| 102.5° | 35.3   | 39.5   | 43.7   | 47.9   | 52.1   | 55.1   | 56.9   | 58.6   | 60.4   | 62.2  | 62.0  |
| 105°   | 83.2   | 83.3   | 83.3   | 83.3   | 83.4   | 83.4   | 83.4   | 83.4   | 83.4   | 83.4  | 83.4  |
| 107.5° | 104.8  | 105.0  | 105.2  | 105.4  | 105.6  | 105.7  | 105.7  | 105.7  | 105.6  | 105.6 | 105.5 |
| 110°   | 119.9  | 119.8  | 119.7  | 119.7  | 119.6  | 119.7  | 119.9  | 120.0  | 120.3  | 120.4 | 120.3 |



TEST NUMBER: P333520-927

CATALOG NUMBER: S125RDIP-S610D365U927-4F0-1E-UDD-A

**CANDELA DISTRIBUTION (continued):**

|        | 0°    | 5°    | 10°   | 15°   | 20°   | 25°   | 30°   | 35°   | 40°   | 45°   | 50°   |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 112.5° | 133.3 | 133.4 | 133.5 | 133.6 | 133.6 | 133.8 | 134.0 | 134.3 | 134.5 | 134.8 | 134.7 |
| 115°   | 153.4 | 153.8 | 154.2 | 154.6 | 155.0 | 155.3 | 155.5 | 155.7 | 156.0 | 156.2 | 156.2 |
| 117.5° | 175.0 | 175.2 | 175.3 | 175.5 | 175.6 | 175.9 | 176.2 | 176.5 | 176.8 | 177.1 | 176.9 |
| 120°   | 188.1 | 188.5 | 188.8 | 189.1 | 189.4 | 189.6 | 189.7 | 189.9 | 190.0 | 190.1 | 190.0 |
| 122.5° | 200.7 | 201.1 | 201.5 | 201.8 | 202.2 | 202.4 | 202.6 | 202.6 | 202.8 | 202.9 | 202.8 |
| 125°   | 219.8 | 220.0 | 220.2 | 220.4 | 220.5 | 220.8 | 221.0 | 221.3 | 221.5 | 221.8 | 221.8 |
| 127.5° | 235.9 | 236.4 | 236.8 | 237.3 | 237.7 | 238.1 | 238.1 | 238.3 | 238.4 | 238.6 | 238.6 |
| 130°   | 247.6 | 247.9 | 248.2 | 248.5 | 248.7 | 249.1 | 249.2 | 249.4 | 249.6 | 249.8 | 249.7 |
| 132.5° | 258.3 | 258.6 | 258.9 | 259.2 | 259.5 | 259.7 | 259.8 | 259.8 | 259.8 | 259.8 | 260.0 |
| 135°   | 273.0 | 273.4 | 273.8 | 274.2 | 274.5 | 274.7 | 274.9 | 275.0 | 275.1 | 275.3 | 275.4 |
| 137.5° | 287.8 | 288.1 | 288.4 | 288.8 | 289.1 | 289.2 | 289.2 | 289.2 | 289.1 | 289.1 | 289.2 |
| 140°   | 296.5 | 296.9 | 297.3 | 297.7 | 298.0 | 298.2 | 298.0 | 297.9 | 297.8 | 297.7 | 297.7 |
| 142.5° | 304.8 | 305.2 | 305.5 | 305.9 | 306.3 | 306.5 | 306.5 | 306.4 | 306.4 | 306.4 | 306.3 |
| 145°   | 317.0 | 317.3 | 317.7 | 318.1 | 318.5 | 318.6 | 318.5 | 318.5 | 318.5 | 318.4 | 318.4 |
| 147.5° | 327.0 | 327.5 | 327.9 | 328.4 | 328.8 | 329.0 | 328.9 | 328.8 | 328.8 | 328.7 | 328.6 |
| 150°   | 333.5 | 334.0 | 334.5 | 335.0 | 335.5 | 335.6 | 335.6 | 335.4 | 335.3 | 335.2 | 335.1 |
| 152.5° | 339.5 | 340.0 | 340.5 | 340.9 | 341.4 | 341.5 | 341.4 | 341.3 | 341.1 | 341.0 | 340.9 |
| 155°   | 347.5 | 348.0 | 348.5 | 349.0 | 349.5 | 349.7 | 349.4 | 349.3 | 349.1 | 348.9 | 348.8 |
| 157.5° | 354.2 | 354.7 | 355.1 | 355.7 | 356.2 | 356.3 | 356.1 | 355.9 | 355.7 | 355.5 | 355.5 |
| 160°   | 358.5 | 358.9 | 359.4 | 359.9 | 360.4 | 360.5 | 360.3 | 360.0 | 359.8 | 359.6 | 359.5 |
| 162.5° | 362.3 | 362.8 | 363.3 | 363.8 | 364.4 | 364.6 | 364.2 | 363.8 | 363.5 | 363.1 | 363.1 |
| 165°   | 367.4 | 367.9 | 368.4 | 368.9 | 369.4 | 369.5 | 369.1 | 368.7 | 368.3 | 368.0 | 367.9 |
| 167.5° | 371.0 | 371.5 | 372.1 | 372.6 | 373.2 | 373.3 | 372.8 | 372.4 | 371.9 | 371.5 | 371.5 |
| 170°   | 373.0 | 373.5 | 374.1 | 374.7 | 375.3 | 375.3 | 374.8 | 374.2 | 373.8 | 373.3 | 373.2 |
| 172.5° | 374.3 | 374.9 | 375.4 | 376.0 | 376.6 | 376.6 | 376.2 | 375.7 | 375.3 | 374.9 | 374.7 |
| 175°   | 376.0 | 376.6 | 377.2 | 377.7 | 378.3 | 378.3 | 377.9 | 377.3 | 376.8 | 376.4 | 376.3 |
| 177.5° | 377.1 | 377.5 | 377.9 | 378.3 | 378.7 | 378.7 | 378.3 | 378.0 | 377.6 | 377.3 | 377.2 |
| 180°   | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 |



TEST NUMBER: P333520-927

CATALOG NUMBER: S125RDIP-S610D365U927-4F0-1E-UDD-A

**CANDELA DISTRIBUTION (continued):**

|        | 55°   | 60°   | 65°   | 70°   | 75°   | 80°   | 85°   | 90°   | 95°   | 100°  | 105°  |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0°     | 733.1 | 733.1 | 733.1 | 733.1 | 733.1 | 733.1 | 733.1 | 733.1 | 733.1 | 733.1 | 733.1 |
| 2.5°   | 753.3 | 751.6 | 748.5 | 745.6 | 742.0 | 738.9 | 736.7 | 734.0 | 730.6 | 726.6 | 723.2 |
| 5°     | 786.6 | 780.0 | 771.3 | 763.7 | 754.2 | 746.6 | 738.8 | 731.3 | 723.7 | 714.1 | 705.7 |
| 7.5°   | 823.6 | 809.9 | 796.6 | 779.9 | 764.7 | 751.1 | 738.2 | 725.0 | 712.1 | 698.5 | 685.2 |
| 10°    | 846.2 | 829.7 | 811.3 | 790.2 | 771.0 | 752.7 | 735.8 | 719.2 | 701.8 | 686.4 | 669.9 |
| 12.5°  | 867.4 | 846.1 | 825.1 | 798.4 | 775.3 | 752.9 | 731.4 | 710.8 | 692.1 | 672.2 | 654.4 |
| 15°    | 886.5 | 865.5 | 842.0 | 809.5 | 777.3 | 750.2 | 724.9 | 698.2 | 675.0 | 652.7 | 632.9 |
| 17.5°  | 893.9 | 871.9 | 844.5 | 813.3 | 778.2 | 744.1 | 711.5 | 682.1 | 654.9 | 628.9 | 606.6 |
| 20°    | 891.0 | 869.7 | 841.7 | 811.9 | 774.3 | 738.8 | 703.5 | 671.1 | 640.6 | 613.3 | 589.5 |
| 22.5°  | 884.1 | 862.0 | 835.0 | 803.5 | 767.8 | 730.1 | 692.5 | 657.8 | 626.0 | 597.6 | 571.7 |
| 25°    | 873.6 | 843.5 | 815.8 | 785.1 | 751.1 | 713.8 | 675.0 | 636.8 | 602.8 | 573.9 | 545.6 |
| 27.5°  | 862.7 | 825.1 | 790.0 | 759.4 | 723.5 | 690.2 | 652.8 | 613.6 | 577.8 | 548.4 | 519.4 |
| 30°    | 852.9 | 810.7 | 771.9 | 737.3 | 703.3 | 671.7 | 636.1 | 597.9 | 561.3 | 530.8 | 501.4 |
| 32.5°  | 840.6 | 795.7 | 753.1 | 713.2 | 680.4 | 649.0 | 616.9 | 580.4 | 544.6 | 513.3 | 483.3 |
| 35°    | 825.1 | 767.9 | 721.6 | 679.2 | 642.8 | 612.4 | 583.5 | 554.0 | 518.2 | 485.7 | 456.5 |
| 37.5°  | 804.9 | 740.1 | 686.4 | 640.2 | 601.8 | 571.2 | 548.5 | 521.5 | 488.9 | 457.7 | 430.6 |
| 40°    | 792.7 | 719.9 | 661.2 | 615.4 | 575.0 | 542.9 | 521.5 | 498.6 | 468.8 | 439.7 | 412.6 |
| 42.5°  | 776.3 | 701.3 | 635.6 | 588.0 | 547.4 | 516.4 | 494.8 | 474.8 | 449.8 | 422.3 | 393.3 |
| 45°    | 744.2 | 665.4 | 596.4 | 545.3 | 504.4 | 474.0 | 453.8 | 436.0 | 417.1 | 391.8 | 366.5 |
| 47.5°  | 702.4 | 627.9 | 555.7 | 499.9 | 459.8 | 431.6 | 412.0 | 398.0 | 384.4 | 363.0 | 338.4 |
| 50°    | 669.0 | 597.1 | 526.6 | 472.5 | 429.8 | 402.9 | 384.6 | 373.4 | 361.1 | 341.6 | 321.1 |
| 52.5°  | 629.5 | 565.3 | 496.3 | 440.9 | 400.6 | 375.5 | 357.8 | 346.7 | 336.5 | 320.6 | 301.1 |
| 55°    | 567.3 | 511.0 | 447.7 | 397.5 | 360.5 | 335.3 | 318.4 | 307.8 | 301.8 | 288.3 | 272.9 |
| 57.5°  | 495.4 | 455.1 | 399.4 | 350.9 | 318.2 | 293.2 | 280.9 | 272.0 | 265.1 | 255.6 | 244.7 |
| 60°    | 445.4 | 417.1 | 367.1 | 321.1 | 291.0 | 267.2 | 256.1 | 248.6 | 242.2 | 234.1 | 225.7 |
| 62.5°  | 394.6 | 374.0 | 330.6 | 291.0 | 263.3 | 243.4 | 233.0 | 226.2 | 218.9 | 213.4 | 205.3 |
| 65°    | 326.5 | 308.2 | 278.1 | 247.1 | 221.5 | 205.6 | 198.0 | 192.0 | 187.5 | 181.5 | 175.7 |
| 67.5°  | 254.0 | 246.5 | 225.8 | 204.4 | 186.0 | 171.8 | 165.3 | 161.1 | 155.7 | 152.1 | 148.1 |
| 70°    | 209.5 | 205.8 | 191.1 | 177.0 | 159.8 | 150.2 | 144.2 | 142.4 | 135.7 | 132.1 | 129.4 |
| 72.5°  | 170.0 | 168.3 | 159.8 | 150.0 | 137.9 | 129.4 | 123.9 | 121.8 | 117.6 | 114.8 | 113.0 |
| 75°    | 116.5 | 117.1 | 115.6 | 109.2 | 104.7 | 99.3  | 94.5  | 93.3  | 90.3  | 87.9  | 86.3  |
| 77.5°  | 73.7  | 76.8  | 76.8  | 76.5  | 74.8  | 71.5  | 69.5  | 68.5  | 65.6  | 64.7  | 64.3  |
| 80°    | 50.5  | 53.9  | 56.9  | 56.6  | 56.0  | 55.1  | 53.6  | 52.7  | 51.2  | 50.2  | 49.7  |
| 82.5°  | 33.7  | 36.8  | 39.3  | 41.0  | 40.8  | 39.9  | 38.9  | 38.4  | 38.2  | 37.5  | 37.4  |
| 85°    | 15.9  | 16.6  | 17.4  | 19.6  | 21.1  | 21.4  | 21.1  | 20.8  | 19.9  | 20.2  | 20.4  |
| 87.5°  | 6.3   | 6.2   | 6.3   | 6.3   | 5.9   | 7.0   | 7.6   | 7.8   | 7.4   | 7.0   | 6.6   |
| 90°    | 3.6   | 3.2   | 2.8   | 2.3   | 1.7   | 1.3   | 0.8   | 0.3   | 0.8   | 1.3   | 1.7   |
| 92.5°  | 3.7   | 3.3   | 2.9   | 2.9   | 3.2   | 3.6   | 4.0   | 4.3   | 4.0   | 3.6   | 3.2   |
| 95°    | 9.2   | 11.6  | 13.9  | 15.2  | 15.4  | 15.6  | 15.8  | 15.9  | 15.8  | 15.6  | 15.4  |
| 97.5°  | 23.1  | 27.8  | 32.5  | 34.7  | 34.3  | 34.0  | 33.7  | 33.4  | 33.7  | 34.0  | 34.3  |
| 100°   | 48.2  | 48.0  | 47.7  | 47.5  | 47.3  | 47.1  | 47.0  | 46.7  | 47.0  | 47.1  | 47.3  |
| 102.5° | 61.9  | 61.7  | 61.6  | 61.4  | 61.2  | 60.9  | 60.7  | 60.4  | 60.7  | 60.9  | 61.2  |
| 105°   | 83.4  | 83.4  | 83.4  | 83.3  | 83.1  | 82.9  | 82.5  | 82.3  | 82.5  | 82.9  | 83.1  |
| 107.5° | 105.4 | 105.3 | 105.1 | 105.0 | 105.0 | 105.0 | 105.0 | 105.0 | 105.0 | 105.0 | 105.0 |
| 110°   | 120.2 | 120.0 | 119.9 | 119.9 | 119.9 | 119.9 | 119.9 | 119.9 | 119.9 | 119.9 | 119.9 |





TEST NUMBER: P333520-927

CATALOG NUMBER: S125RDIP-S610D365U927-4F0-1E-UDD-A

**CANDELA DISTRIBUTION (continued):**

|        | 55°   | 60°   | 65°   | 70°   | 75°   | 80°   | 85°   | 90°   | 95°   | 100°  | 105°  |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 112.5° | 134.6 | 134.5 | 134.4 | 134.4 | 134.2 | 134.0 | 133.9 | 133.7 | 133.9 | 134.0 | 134.2 |
| 115°   | 156.1 | 156.1 | 156.0 | 155.8 | 155.5 | 155.2 | 154.9 | 154.6 | 154.9 | 155.2 | 155.5 |
| 117.5° | 176.7 | 176.4 | 176.2 | 176.1 | 176.1 | 176.1 | 176.1 | 176.1 | 176.1 | 176.1 | 176.1 |
| 120°   | 189.7 | 189.6 | 189.4 | 189.3 | 189.4 | 189.5 | 189.5 | 189.6 | 189.5 | 189.5 | 189.4 |
| 122.5° | 202.7 | 202.6 | 202.6 | 202.4 | 202.2 | 201.9 | 201.7 | 201.5 | 201.7 | 201.9 | 202.2 |
| 125°   | 221.8 | 221.8 | 221.8 | 221.6 | 221.1 | 220.7 | 220.2 | 219.8 | 220.2 | 220.7 | 221.1 |
| 127.5° | 238.7 | 238.7 | 238.8 | 238.6 | 238.3 | 238.0 | 237.7 | 237.3 | 237.7 | 238.0 | 238.3 |
| 130°   | 249.6 | 249.6 | 249.5 | 249.4 | 249.1 | 248.7 | 248.4 | 248.1 | 248.4 | 248.7 | 249.1 |
| 132.5° | 260.2 | 260.3 | 260.4 | 260.3 | 259.9 | 259.6 | 259.2 | 258.9 | 259.2 | 259.6 | 259.9 |
| 135°   | 275.5 | 275.6 | 275.8 | 275.6 | 275.3 | 274.9 | 274.5 | 274.2 | 274.5 | 274.9 | 275.3 |
| 137.5° | 289.4 | 289.5 | 289.6 | 289.5 | 289.1 | 288.8 | 288.5 | 288.2 | 288.5 | 288.8 | 289.1 |
| 140°   | 297.8 | 297.9 | 297.9 | 297.9 | 297.8 | 297.6 | 297.5 | 297.4 | 297.5 | 297.6 | 297.8 |
| 142.5° | 306.3 | 306.2 | 306.0 | 305.9 | 305.9 | 305.9 | 305.8 | 305.7 | 305.8 | 305.9 | 305.9 |
| 145°   | 318.4 | 318.4 | 318.4 | 318.3 | 318.2 | 318.1 | 318.0 | 317.8 | 318.0 | 318.1 | 318.2 |
| 147.5° | 328.5 | 328.4 | 328.4 | 328.4 | 328.4 | 328.4 | 328.4 | 328.4 | 328.4 | 328.4 | 328.4 |
| 150°   | 334.9 | 334.8 | 334.7 | 334.7 | 334.8 | 334.9 | 335.1 | 335.2 | 335.1 | 334.9 | 334.8 |
| 152.5° | 340.8 | 340.6 | 340.5 | 340.6 | 340.9 | 341.1 | 341.4 | 341.7 | 341.4 | 341.1 | 340.9 |
| 155°   | 348.6 | 348.6 | 348.4 | 348.6 | 348.9 | 349.3 | 349.7 | 350.1 | 349.7 | 349.3 | 348.9 |
| 157.5° | 355.5 | 355.5 | 355.5 | 355.6 | 355.8 | 356.0 | 356.2 | 356.5 | 356.2 | 356.0 | 355.8 |
| 160°   | 359.4 | 359.3 | 359.3 | 359.5 | 359.8 | 360.2 | 360.6 | 360.9 | 360.6 | 360.2 | 359.8 |
| 162.5° | 363.0 | 363.0 | 362.9 | 363.1 | 363.4 | 363.8 | 364.2 | 364.6 | 364.2 | 363.8 | 363.4 |
| 165°   | 367.8 | 367.7 | 367.7 | 367.9 | 368.2 | 368.6 | 369.0 | 369.3 | 369.0 | 368.6 | 368.2 |
| 167.5° | 371.4 | 371.3 | 371.2 | 371.4 | 371.8 | 372.2 | 372.6 | 373.0 | 372.6 | 372.2 | 371.8 |
| 170°   | 373.1 | 373.1 | 373.0 | 373.2 | 373.7 | 374.1 | 374.5 | 374.9 | 374.5 | 374.1 | 373.7 |
| 172.5° | 374.6 | 374.5 | 374.4 | 374.5 | 375.0 | 375.4 | 375.9 | 376.3 | 375.9 | 375.4 | 375.0 |
| 175°   | 376.2 | 376.1 | 376.1 | 376.3 | 376.6 | 377.0 | 377.4 | 377.7 | 377.4 | 377.0 | 376.6 |
| 177.5° | 377.2 | 377.2 | 377.1 | 377.2 | 377.6 | 377.8 | 378.1 | 378.4 | 378.1 | 377.8 | 377.6 |
| 180°   | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 |



TEST NUMBER: P333520-927

CATALOG NUMBER: S125RDIP-S610D365U927-4F0-1E-UDD-A

**CANDELA DISTRIBUTION (continued):**

|        | 110°  | 115°  | 120°  | 125°  | 130°  | 135°  | 140°  | 145°  | 150°  | 155°  | 160°  |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0°     | 733.1 | 733.1 | 733.1 | 733.1 | 733.1 | 733.1 | 733.1 | 733.1 | 733.1 | 733.1 | 733.1 |
| 2.5°   | 720.8 | 717.4 | 715.0 | 710.2 | 706.8 | 705.4 | 702.7 | 702.0 | 704.6 | 702.7 | 702.5 |
| 5°     | 699.3 | 690.6 | 683.7 | 676.8 | 669.2 | 664.5 | 657.2 | 656.0 | 654.2 | 651.5 | 650.9 |
| 7.5°   | 673.7 | 662.3 | 653.4 | 641.9 | 632.0 | 624.0 | 615.0 | 610.7 | 608.3 | 604.8 | 600.2 |
| 10°    | 656.3 | 642.8 | 630.7 | 619.3 | 607.0 | 597.1 | 588.0 | 581.1 | 576.6 | 572.4 | 570.5 |
| 12.5°  | 639.2 | 625.4 | 610.1 | 596.2 | 582.4 | 571.2 | 561.3 | 556.7 | 551.8 | 546.8 | 542.6 |
| 15°    | 612.7 | 594.3 | 577.5 | 561.5 | 549.8 | 537.7 | 528.1 | 521.5 | 514.0 | 511.9 | 503.7 |
| 17.5°  | 584.6 | 566.5 | 546.8 | 530.0 | 516.4 | 503.1 | 492.6 | 485.1 | 479.3 | 471.6 | 467.9 |
| 20°    | 567.0 | 545.6 | 526.3 | 511.0 | 495.9 | 480.3 | 469.4 | 463.1 | 457.7 | 451.4 | 448.4 |
| 22.5°  | 548.2 | 527.3 | 507.6 | 489.6 | 474.3 | 458.8 | 451.1 | 444.6 | 438.5 | 432.6 | 428.6 |
| 25°    | 520.6 | 499.6 | 478.8 | 460.1 | 444.2 | 433.0 | 424.0 | 416.5 | 413.2 | 407.4 | 403.2 |
| 27.5°  | 493.4 | 471.0 | 449.4 | 430.8 | 418.3 | 407.3 | 399.9 | 394.0 | 387.9 | 382.9 | 379.3 |
| 30°    | 475.8 | 452.9 | 429.4 | 414.7 | 401.4 | 390.9 | 382.8 | 377.1 | 372.6 | 368.0 | 365.4 |
| 32.5°  | 458.2 | 434.6 | 413.8 | 397.8 | 385.3 | 376.2 | 367.9 | 362.3 | 357.6 | 352.6 | 349.4 |
| 35°    | 430.0 | 405.9 | 389.1 | 373.4 | 361.1 | 352.7 | 347.0 | 339.1 | 335.3 | 331.6 | 328.3 |
| 37.5°  | 403.9 | 381.4 | 363.2 | 349.5 | 338.8 | 330.4 | 323.1 | 318.8 | 314.0 | 310.8 | 308.0 |
| 40°    | 384.6 | 364.1 | 347.6 | 333.1 | 325.3 | 316.0 | 309.0 | 303.6 | 300.0 | 295.8 | 292.8 |
| 42.5°  | 367.3 | 348.2 | 332.2 | 319.2 | 309.4 | 301.5 | 294.9 | 289.5 | 284.9 | 281.9 | 279.3 |
| 45°    | 342.8 | 323.8 | 308.2 | 296.1 | 287.1 | 279.6 | 272.7 | 269.9 | 263.9 | 260.3 | 259.1 |
| 47.5°  | 317.4 | 300.5 | 285.3 | 274.3 | 265.0 | 257.9 | 251.4 | 245.9 | 242.6 | 239.0 | 237.1 |
| 50°    | 300.3 | 284.1 | 269.9 | 259.1 | 250.1 | 242.2 | 236.2 | 232.6 | 228.1 | 224.8 | 222.4 |
| 52.5°  | 283.2 | 268.2 | 254.1 | 243.7 | 235.8 | 228.1 | 221.3 | 217.7 | 213.4 | 211.3 | 209.6 |
| 55°    | 258.8 | 242.9 | 230.8 | 220.5 | 212.5 | 205.3 | 198.9 | 195.3 | 192.6 | 190.5 | 189.9 |
| 57.5°  | 231.1 | 218.5 | 207.3 | 198.0 | 189.6 | 182.8 | 177.3 | 173.9 | 171.5 | 171.2 | 169.4 |
| 60°    | 213.0 | 201.6 | 191.4 | 181.5 | 174.2 | 167.9 | 163.1 | 159.2 | 156.8 | 156.5 | 155.9 |
| 62.5°  | 195.0 | 184.0 | 174.5 | 165.8 | 159.3 | 153.2 | 148.7 | 144.3 | 142.8 | 141.3 | 140.0 |
| 65°    | 168.2 | 158.3 | 150.4 | 143.5 | 136.7 | 131.5 | 127.0 | 124.3 | 121.0 | 119.1 | 115.9 |
| 67.5°  | 141.9 | 134.2 | 126.7 | 120.9 | 115.4 | 110.6 | 106.9 | 102.8 | 100.6 | 99.1  | 96.7  |
| 70°    | 124.6 | 118.6 | 111.1 | 104.7 | 100.5 | 96.6  | 93.6  | 89.0  | 87.5  | 86.3  | 85.2  |
| 72.5°  | 108.2 | 102.9 | 96.6  | 91.5  | 87.3  | 83.6  | 80.1  | 78.0  | 76.5  | 75.3  | 74.5  |
| 75°    | 85.2  | 80.0  | 74.6  | 71.0  | 68.0  | 65.0  | 63.2  | 61.7  | 61.1  | 60.8  | 59.6  |
| 77.5°  | 62.5  | 59.8  | 55.5  | 52.6  | 50.6  | 49.4  | 47.8  | 47.0  | 47.0  | 45.6  | 45.2  |
| 80°    | 47.8  | 46.3  | 42.7  | 41.5  | 40.0  | 38.8  | 37.9  | 36.4  | 34.9  | 34.3  | 33.4  |
| 82.5°  | 35.6  | 34.1  | 32.6  | 30.7  | 29.5  | 28.7  | 27.8  | 27.3  | 27.4  | 26.6  | 26.1  |
| 85°    | 18.9  | 17.4  | 16.9  | 16.6  | 15.9  | 16.6  | 16.2  | 15.9  | 15.7  | 15.4  | 15.7  |
| 87.5°  | 6.5   | 6.6   | 6.4   | 7.0   | 6.3   | 6.7   | 6.7   | 6.6   | 6.7   | 6.7   | 6.5   |
| 90°    | 2.3   | 2.8   | 3.2   | 3.6   | 4.0   | 4.5   | 4.8   | 5.1   | 5.4   | 5.7   | 5.9   |
| 92.5°  | 2.9   | 2.9   | 3.3   | 3.7   | 4.1   | 4.5   | 4.8   | 5.1   | 5.4   | 5.7   | 5.9   |
| 95°    | 15.2  | 13.9  | 11.6  | 9.2   | 6.8   | 4.5   | 4.8   | 5.1   | 5.4   | 5.7   | 5.9   |
| 97.5°  | 34.7  | 32.5  | 27.8  | 23.1  | 18.5  | 13.8  | 12.0  | 10.3  | 8.5   | 6.7   | 5.9   |
| 100°   | 47.5  | 47.7  | 48.0  | 48.2  | 48.5  | 48.7  | 39.5  | 30.2  | 20.9  | 11.6  | 6.9   |
| 102.5° | 61.4  | 61.6  | 61.7  | 61.9  | 62.0  | 62.2  | 60.4  | 58.6  | 56.9  | 55.1  | 52.1  |
| 105°   | 83.3  | 83.4  | 83.4  | 83.4  | 83.4  | 83.4  | 83.4  | 83.4  | 83.4  | 83.4  | 83.4  |
| 107.5° | 105.0 | 105.1 | 105.3 | 105.4 | 105.5 | 105.6 | 105.6 | 105.7 | 105.7 | 105.7 | 105.6 |
| 110°   | 119.9 | 119.9 | 120.0 | 120.2 | 120.3 | 120.4 | 120.3 | 120.0 | 119.9 | 119.7 | 119.6 |



TEST NUMBER: P333520-927

CATALOG NUMBER: S125RDIP-S610D365U927-4F0-1E-UDD-A

**CANDELA DISTRIBUTION (continued):**

|        | 110°  | 115°  | 120°  | 125°  | 130°  | 135°  | 140°  | 145°  | 150°  | 155°  | 160°  |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 112.5° | 134.4 | 134.4 | 134.5 | 134.6 | 134.7 | 134.8 | 134.5 | 134.3 | 134.0 | 133.8 | 133.6 |
| 115°   | 155.8 | 156.0 | 156.1 | 156.1 | 156.2 | 156.2 | 156.0 | 155.7 | 155.5 | 155.3 | 155.0 |
| 117.5° | 176.1 | 176.2 | 176.4 | 176.7 | 176.9 | 177.1 | 176.8 | 176.5 | 176.2 | 175.9 | 175.6 |
| 120°   | 189.3 | 189.4 | 189.6 | 189.7 | 190.0 | 190.1 | 190.0 | 189.9 | 189.7 | 189.6 | 189.4 |
| 122.5° | 202.4 | 202.6 | 202.6 | 202.7 | 202.8 | 202.9 | 202.8 | 202.6 | 202.6 | 202.4 | 202.2 |
| 125°   | 221.6 | 221.8 | 221.8 | 221.8 | 221.8 | 221.8 | 221.5 | 221.3 | 221.0 | 220.8 | 220.5 |
| 127.5° | 238.6 | 238.8 | 238.7 | 238.7 | 238.6 | 238.6 | 238.4 | 238.3 | 238.1 | 238.1 | 237.7 |
| 130°   | 249.4 | 249.5 | 249.6 | 249.6 | 249.7 | 249.8 | 249.6 | 249.4 | 249.2 | 249.1 | 248.7 |
| 132.5° | 260.3 | 260.4 | 260.3 | 260.2 | 260.0 | 259.8 | 259.8 | 259.8 | 259.8 | 259.7 | 259.5 |
| 135°   | 275.6 | 275.8 | 275.6 | 275.5 | 275.4 | 275.3 | 275.1 | 275.0 | 274.9 | 274.7 | 274.5 |
| 137.5° | 289.5 | 289.6 | 289.5 | 289.4 | 289.2 | 289.1 | 289.1 | 289.2 | 289.2 | 289.2 | 289.1 |
| 140°   | 297.9 | 297.9 | 297.9 | 297.8 | 297.7 | 297.7 | 297.8 | 297.9 | 298.0 | 298.2 | 298.0 |
| 142.5° | 305.9 | 306.0 | 306.2 | 306.3 | 306.3 | 306.4 | 306.4 | 306.4 | 306.5 | 306.5 | 306.3 |
| 145°   | 318.3 | 318.4 | 318.4 | 318.4 | 318.4 | 318.4 | 318.5 | 318.5 | 318.5 | 318.6 | 318.5 |
| 147.5° | 328.4 | 328.4 | 328.4 | 328.5 | 328.6 | 328.7 | 328.8 | 328.8 | 328.9 | 329.0 | 328.8 |
| 150°   | 334.7 | 334.7 | 334.8 | 334.9 | 335.1 | 335.2 | 335.3 | 335.4 | 335.6 | 335.6 | 335.5 |
| 152.5° | 340.6 | 340.5 | 340.6 | 340.8 | 340.9 | 341.0 | 341.1 | 341.3 | 341.4 | 341.5 | 341.4 |
| 155°   | 348.6 | 348.4 | 348.6 | 348.6 | 348.8 | 348.9 | 349.1 | 349.3 | 349.4 | 349.7 | 349.5 |
| 157.5° | 355.6 | 355.5 | 355.5 | 355.5 | 355.5 | 355.5 | 355.7 | 355.9 | 356.1 | 356.3 | 356.2 |
| 160°   | 359.5 | 359.3 | 359.3 | 359.4 | 359.5 | 359.6 | 359.8 | 360.0 | 360.3 | 360.5 | 360.4 |
| 162.5° | 363.1 | 362.9 | 363.0 | 363.0 | 363.1 | 363.1 | 363.5 | 363.8 | 364.2 | 364.6 | 364.4 |
| 165°   | 367.9 | 367.7 | 367.7 | 367.8 | 367.9 | 368.0 | 368.3 | 368.7 | 369.1 | 369.5 | 369.4 |
| 167.5° | 371.4 | 371.2 | 371.3 | 371.4 | 371.5 | 371.5 | 371.9 | 372.4 | 372.8 | 373.3 | 373.2 |
| 170°   | 373.2 | 373.0 | 373.1 | 373.1 | 373.2 | 373.3 | 373.8 | 374.2 | 374.8 | 375.3 | 375.3 |
| 172.5° | 374.5 | 374.4 | 374.5 | 374.6 | 374.7 | 374.9 | 375.3 | 375.7 | 376.2 | 376.6 | 376.6 |
| 175°   | 376.3 | 376.1 | 376.1 | 376.2 | 376.3 | 376.4 | 376.8 | 377.3 | 377.9 | 378.3 | 378.3 |
| 177.5° | 377.2 | 377.1 | 377.2 | 377.2 | 377.2 | 377.3 | 377.6 | 378.0 | 378.3 | 378.7 | 378.7 |
| 180°   | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 |



TEST NUMBER: P333520-927

CATALOG NUMBER: S125RDIP-S610D365U927-4F0-1E-UDD-A

**CANDELA DISTRIBUTION (continued):**

|        | 165°  | 170°  | 175°  | 180°  | 185°  | 190°  | 195°  | 200°  | 205°  | 210°  | 215°  |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0°     | 733.1 | 733.1 | 733.1 | 733.1 | 733.1 | 733.1 | 733.1 | 733.1 | 733.1 | 733.1 | 733.1 |
| 2.5°   | 702.3 | 699.6 | 698.9 | 699.8 | 698.9 | 699.6 | 702.3 | 702.5 | 702.7 | 704.6 | 702.0 |
| 5°     | 647.9 | 644.9 | 646.4 | 645.8 | 646.4 | 644.9 | 647.9 | 650.9 | 651.5 | 654.2 | 656.0 |
| 7.5°   | 600.1 | 596.4 | 592.4 | 593.7 | 592.4 | 596.4 | 600.1 | 600.2 | 604.8 | 608.3 | 610.7 |
| 10°    | 566.6 | 563.6 | 561.8 | 563.3 | 561.8 | 563.6 | 566.6 | 570.5 | 572.4 | 576.6 | 581.1 |
| 12.5°  | 538.4 | 536.7 | 535.1 | 534.5 | 535.1 | 536.7 | 538.4 | 542.6 | 546.8 | 551.8 | 556.7 |
| 15°    | 500.1 | 496.5 | 495.0 | 491.2 | 495.0 | 496.5 | 500.1 | 503.7 | 511.9 | 514.0 | 521.5 |
| 17.5°  | 464.8 | 463.6 | 459.7 | 458.0 | 459.7 | 463.6 | 464.8 | 467.9 | 471.6 | 479.3 | 485.1 |
| 20°    | 443.9 | 442.7 | 438.8 | 441.2 | 438.8 | 442.7 | 443.9 | 448.4 | 451.4 | 457.7 | 463.1 |
| 22.5°  | 426.5 | 423.9 | 422.6 | 421.9 | 422.6 | 423.9 | 426.5 | 428.6 | 432.6 | 438.5 | 444.6 |
| 25°    | 402.0 | 398.2 | 396.6 | 394.8 | 396.6 | 398.2 | 402.0 | 403.2 | 407.4 | 413.2 | 416.5 |
| 27.5°  | 377.6 | 375.5 | 373.5 | 373.0 | 373.5 | 375.5 | 377.6 | 379.3 | 382.9 | 387.9 | 394.0 |
| 30°    | 361.7 | 359.6 | 358.1 | 358.1 | 358.1 | 359.6 | 361.7 | 365.4 | 368.0 | 372.6 | 377.1 |
| 32.5°  | 347.5 | 345.9 | 344.4 | 344.1 | 344.4 | 345.9 | 347.5 | 349.4 | 352.6 | 357.6 | 362.3 |
| 35°    | 326.8 | 324.4 | 323.8 | 322.0 | 323.8 | 324.4 | 326.8 | 328.3 | 331.6 | 335.3 | 339.1 |
| 37.5°  | 305.3 | 303.3 | 303.2 | 303.1 | 303.2 | 303.3 | 305.3 | 308.0 | 310.8 | 314.0 | 318.8 |
| 40°    | 291.6 | 290.1 | 289.8 | 287.7 | 289.8 | 290.1 | 291.6 | 292.8 | 295.8 | 300.0 | 303.6 |
| 42.5°  | 276.9 | 276.2 | 275.1 | 274.2 | 275.1 | 276.2 | 276.9 | 279.3 | 281.9 | 284.9 | 289.5 |
| 45°    | 257.0 | 254.9 | 254.9 | 253.4 | 254.9 | 254.9 | 257.0 | 259.1 | 260.3 | 263.9 | 269.9 |
| 47.5°  | 236.4 | 234.8 | 235.0 | 233.4 | 235.0 | 234.8 | 236.4 | 237.1 | 239.0 | 242.6 | 245.9 |
| 50°    | 222.7 | 221.8 | 221.5 | 220.9 | 221.5 | 221.8 | 222.7 | 222.4 | 224.8 | 228.1 | 232.6 |
| 52.5°  | 209.0 | 208.6 | 209.7 | 208.3 | 209.7 | 208.6 | 209.0 | 209.6 | 211.3 | 213.4 | 217.7 |
| 55°    | 190.5 | 189.6 | 191.4 | 189.6 | 191.4 | 189.6 | 190.5 | 189.9 | 190.5 | 192.6 | 195.3 |
| 57.5°  | 169.2 | 168.4 | 170.0 | 169.1 | 170.0 | 168.4 | 169.2 | 169.4 | 171.2 | 171.5 | 173.9 |
| 60°    | 155.3 | 153.4 | 154.4 | 154.7 | 154.4 | 153.4 | 155.3 | 155.9 | 156.5 | 156.8 | 159.2 |
| 62.5°  | 138.6 | 137.6 | 138.2 | 136.9 | 138.2 | 137.6 | 138.6 | 140.0 | 141.3 | 142.8 | 144.3 |
| 65°    | 115.3 | 114.4 | 113.1 | 112.6 | 113.1 | 114.4 | 115.3 | 115.9 | 119.1 | 121.0 | 124.3 |
| 67.5°  | 96.8  | 94.7  | 94.6  | 95.1  | 94.6  | 94.7  | 96.8  | 96.7  | 99.1  | 100.6 | 102.8 |
| 70°    | 83.3  | 83.3  | 83.0  | 83.0  | 83.0  | 83.3  | 83.3  | 85.2  | 86.3  | 87.5  | 89.0  |
| 72.5°  | 74.0  | 73.8  | 73.2  | 73.0  | 73.2  | 73.8  | 74.0  | 74.5  | 75.3  | 76.5  | 78.0  |
| 75°    | 59.6  | 59.9  | 59.3  | 59.0  | 59.3  | 59.9  | 59.6  | 59.6  | 60.8  | 61.1  | 61.7  |
| 77.5°  | 44.0  | 42.7  | 43.4  | 42.7  | 43.4  | 42.7  | 44.0  | 45.2  | 45.6  | 47.0  | 47.0  |
| 80°    | 33.4  | 33.1  | 34.0  | 33.1  | 34.0  | 33.1  | 33.4  | 33.4  | 34.3  | 34.9  | 36.4  |
| 82.5°  | 26.5  | 26.1  | 26.5  | 25.9  | 26.5  | 26.1  | 26.5  | 26.1  | 26.6  | 27.4  | 27.3  |
| 85°    | 15.9  | 15.7  | 15.4  | 15.7  | 15.4  | 15.7  | 15.9  | 15.7  | 15.4  | 15.7  | 15.9  |
| 87.5°  | 6.7   | 6.6   | 6.6   | 6.7   | 6.6   | 6.6   | 6.7   | 6.5   | 6.7   | 6.7   | 6.6   |
| 90°    | 6.2   | 6.3   | 6.5   | 6.7   | 6.5   | 6.3   | 6.2   | 5.9   | 5.7   | 5.4   | 5.1   |
| 92.5°  | 6.0   | 6.1   | 6.2   | 6.3   | 6.2   | 6.1   | 6.0   | 5.9   | 5.7   | 5.4   | 5.1   |
| 95°    | 5.9   | 5.9   | 5.9   | 5.9   | 5.9   | 5.9   | 5.9   | 5.9   | 5.7   | 5.4   | 5.1   |
| 97.5°  | 5.9   | 5.9   | 5.9   | 5.9   | 5.9   | 5.9   | 5.9   | 5.9   | 6.7   | 8.5   | 10.3  |
| 100°   | 6.7   | 6.4   | 6.1   | 5.9   | 6.1   | 6.4   | 6.7   | 6.9   | 11.6  | 20.9  | 30.2  |
| 102.5° | 47.9  | 43.7  | 39.5  | 35.3  | 39.5  | 43.7  | 47.9  | 52.1  | 55.1  | 56.9  | 58.6  |
| 105°   | 83.3  | 83.3  | 83.3  | 83.2  | 83.3  | 83.3  | 83.3  | 83.4  | 83.4  | 83.4  | 83.4  |
| 107.5° | 105.4 | 105.2 | 105.0 | 104.8 | 105.0 | 105.2 | 105.4 | 105.6 | 105.7 | 105.7 | 105.7 |
| 110°   | 119.7 | 119.7 | 119.8 | 119.9 | 119.8 | 119.7 | 119.7 | 119.6 | 119.7 | 119.9 | 120.0 |



TEST NUMBER: P333520-927

CATALOG NUMBER: S125RDIP-S610D365U927-4F0-1E-UDD-A

**CANDELA DISTRIBUTION (continued):**

|        | 165°  | 170°  | 175°  | 180°  | 185°  | 190°  | 195°  | 200°  | 205°  | 210°  | 215°  |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 112.5° | 133.6 | 133.5 | 133.4 | 133.3 | 133.4 | 133.5 | 133.6 | 133.6 | 133.8 | 134.0 | 134.3 |
| 115°   | 154.6 | 154.2 | 153.8 | 153.4 | 153.8 | 154.2 | 154.6 | 155.0 | 155.3 | 155.5 | 155.7 |
| 117.5° | 175.5 | 175.3 | 175.2 | 175.0 | 175.2 | 175.3 | 175.5 | 175.6 | 175.9 | 176.2 | 176.5 |
| 120°   | 189.1 | 188.8 | 188.5 | 188.1 | 188.5 | 188.8 | 189.1 | 189.4 | 189.6 | 189.7 | 189.9 |
| 122.5° | 201.8 | 201.5 | 201.1 | 200.7 | 201.1 | 201.5 | 201.8 | 202.2 | 202.4 | 202.6 | 202.6 |
| 125°   | 220.4 | 220.2 | 220.0 | 219.8 | 220.0 | 220.2 | 220.4 | 220.5 | 220.8 | 221.0 | 221.3 |
| 127.5° | 237.3 | 236.8 | 236.4 | 235.9 | 236.4 | 236.8 | 237.3 | 237.7 | 238.1 | 238.1 | 238.3 |
| 130°   | 248.5 | 248.2 | 247.9 | 247.6 | 247.9 | 248.2 | 248.5 | 248.7 | 249.1 | 249.2 | 249.4 |
| 132.5° | 259.2 | 258.9 | 258.6 | 258.3 | 258.6 | 258.9 | 259.2 | 259.5 | 259.7 | 259.8 | 259.8 |
| 135°   | 274.2 | 273.8 | 273.4 | 273.0 | 273.4 | 273.8 | 274.2 | 274.5 | 274.7 | 274.9 | 275.0 |
| 137.5° | 288.8 | 288.4 | 288.1 | 287.8 | 288.1 | 288.4 | 288.8 | 289.1 | 289.2 | 289.2 | 289.2 |
| 140°   | 297.7 | 297.3 | 296.9 | 296.5 | 296.9 | 297.3 | 297.7 | 298.0 | 298.2 | 298.0 | 297.9 |
| 142.5° | 305.9 | 305.5 | 305.2 | 304.8 | 305.2 | 305.5 | 305.9 | 306.3 | 306.5 | 306.5 | 306.4 |
| 145°   | 318.1 | 317.7 | 317.3 | 317.0 | 317.3 | 317.7 | 318.1 | 318.5 | 318.6 | 318.5 | 318.5 |
| 147.5° | 328.4 | 327.9 | 327.5 | 327.0 | 327.5 | 327.9 | 328.4 | 328.8 | 329.0 | 328.9 | 328.8 |
| 150°   | 335.0 | 334.5 | 334.0 | 333.5 | 334.0 | 334.5 | 335.0 | 335.5 | 335.6 | 335.6 | 335.4 |
| 152.5° | 340.9 | 340.5 | 340.0 | 339.5 | 340.0 | 340.5 | 340.9 | 341.4 | 341.5 | 341.4 | 341.3 |
| 155°   | 349.0 | 348.5 | 348.0 | 347.5 | 348.0 | 348.5 | 349.0 | 349.5 | 349.7 | 349.4 | 349.3 |
| 157.5° | 355.7 | 355.1 | 354.7 | 354.2 | 354.7 | 355.1 | 355.7 | 356.2 | 356.3 | 356.1 | 355.9 |
| 160°   | 359.9 | 359.4 | 358.9 | 358.5 | 358.9 | 359.4 | 359.9 | 360.4 | 360.5 | 360.3 | 360.0 |
| 162.5° | 363.8 | 363.3 | 362.8 | 362.3 | 362.8 | 363.3 | 363.8 | 364.4 | 364.6 | 364.2 | 363.8 |
| 165°   | 368.9 | 368.4 | 367.9 | 367.4 | 367.9 | 368.4 | 368.9 | 369.4 | 369.5 | 369.1 | 368.7 |
| 167.5° | 372.6 | 372.1 | 371.5 | 371.0 | 371.5 | 372.1 | 372.6 | 373.2 | 373.3 | 372.8 | 372.4 |
| 170°   | 374.7 | 374.1 | 373.5 | 373.0 | 373.5 | 374.1 | 374.7 | 375.3 | 375.3 | 374.8 | 374.2 |
| 172.5° | 376.0 | 375.4 | 374.9 | 374.3 | 374.9 | 375.4 | 376.0 | 376.6 | 376.6 | 376.2 | 375.7 |
| 175°   | 377.7 | 377.2 | 376.6 | 376.0 | 376.6 | 377.2 | 377.7 | 378.3 | 378.3 | 377.9 | 377.3 |
| 177.5° | 378.3 | 377.9 | 377.5 | 377.1 | 377.5 | 377.9 | 378.3 | 378.7 | 378.7 | 378.3 | 378.0 |
| 180°   | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 |



TEST NUMBER: P333520-927

CATALOG NUMBER: S125RDIP-S610D365U927-4F0-1E-UDD-A

**CANDELA DISTRIBUTION (continued):**

|        | 220°  | 225°  | 230°  | 235°  | 240°  | 245°  | 250°  | 255°  | 260°  | 265°  | 270°  |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0°     | 733.1 | 733.1 | 733.1 | 733.1 | 733.1 | 733.1 | 733.1 | 733.1 | 733.1 | 733.1 | 733.1 |
| 2.5°   | 702.7 | 705.4 | 706.8 | 710.2 | 715.0 | 717.4 | 720.8 | 723.2 | 726.6 | 730.6 | 734.0 |
| 5°     | 657.2 | 664.5 | 669.2 | 676.8 | 683.7 | 690.6 | 699.3 | 705.7 | 714.1 | 723.7 | 731.3 |
| 7.5°   | 615.0 | 624.0 | 632.0 | 641.9 | 653.4 | 662.3 | 673.7 | 685.2 | 698.5 | 712.1 | 725.0 |
| 10°    | 588.0 | 597.1 | 607.0 | 619.3 | 630.7 | 642.8 | 656.3 | 669.9 | 686.4 | 701.8 | 719.2 |
| 12.5°  | 561.3 | 571.2 | 582.4 | 596.2 | 610.1 | 625.4 | 639.2 | 654.4 | 672.2 | 692.1 | 710.8 |
| 15°    | 528.1 | 537.7 | 549.8 | 561.5 | 577.5 | 594.3 | 612.7 | 632.9 | 652.7 | 675.0 | 698.2 |
| 17.5°  | 492.6 | 503.1 | 516.4 | 530.0 | 546.8 | 566.5 | 584.6 | 606.6 | 628.9 | 654.9 | 682.1 |
| 20°    | 469.4 | 480.3 | 495.9 | 511.0 | 526.3 | 545.6 | 567.0 | 589.5 | 613.3 | 640.6 | 671.1 |
| 22.5°  | 451.1 | 458.8 | 474.3 | 489.6 | 507.6 | 527.3 | 548.2 | 571.7 | 597.6 | 626.0 | 657.8 |
| 25°    | 424.0 | 433.0 | 444.2 | 460.1 | 478.8 | 499.6 | 520.6 | 545.6 | 573.9 | 602.8 | 636.8 |
| 27.5°  | 399.9 | 407.3 | 418.3 | 430.8 | 449.4 | 471.0 | 493.4 | 519.4 | 548.4 | 577.8 | 613.6 |
| 30°    | 382.8 | 390.9 | 401.4 | 414.7 | 429.4 | 452.9 | 475.8 | 501.4 | 530.8 | 561.3 | 597.9 |
| 32.5°  | 367.9 | 376.2 | 385.3 | 397.8 | 413.8 | 434.6 | 458.2 | 483.3 | 513.3 | 544.6 | 580.4 |
| 35°    | 347.0 | 352.7 | 361.1 | 373.4 | 389.1 | 405.9 | 430.0 | 456.5 | 485.7 | 518.2 | 554.0 |
| 37.5°  | 323.1 | 330.4 | 338.8 | 349.5 | 363.2 | 381.4 | 403.9 | 430.6 | 457.7 | 488.9 | 521.5 |
| 40°    | 309.0 | 316.0 | 325.3 | 333.1 | 347.6 | 364.1 | 384.6 | 412.6 | 439.7 | 468.8 | 498.6 |
| 42.5°  | 294.9 | 301.5 | 309.4 | 319.2 | 332.2 | 348.2 | 367.3 | 393.3 | 422.3 | 449.8 | 474.8 |
| 45°    | 272.7 | 279.6 | 287.1 | 296.1 | 308.2 | 323.8 | 342.8 | 366.5 | 391.8 | 417.1 | 436.0 |
| 47.5°  | 251.4 | 257.9 | 265.0 | 274.3 | 285.3 | 300.5 | 317.4 | 338.4 | 363.0 | 384.4 | 398.0 |
| 50°    | 236.2 | 242.2 | 250.1 | 259.1 | 269.9 | 284.1 | 300.3 | 321.1 | 341.6 | 361.1 | 373.4 |
| 52.5°  | 221.3 | 228.1 | 235.8 | 243.7 | 254.1 | 268.2 | 283.2 | 301.1 | 320.6 | 336.5 | 346.7 |
| 55°    | 198.9 | 205.3 | 212.5 | 220.5 | 230.8 | 242.9 | 258.8 | 272.9 | 288.3 | 301.8 | 307.8 |
| 57.5°  | 177.3 | 182.8 | 189.6 | 198.0 | 207.3 | 218.5 | 231.1 | 244.7 | 255.6 | 265.1 | 272.0 |
| 60°    | 163.1 | 167.9 | 174.2 | 181.5 | 191.4 | 201.6 | 213.0 | 225.7 | 234.1 | 242.2 | 248.6 |
| 62.5°  | 148.7 | 153.2 | 159.3 | 165.8 | 174.5 | 184.0 | 195.0 | 205.3 | 213.4 | 218.9 | 226.2 |
| 65°    | 127.0 | 131.5 | 136.7 | 143.5 | 150.4 | 158.3 | 168.2 | 175.7 | 181.5 | 187.5 | 192.0 |
| 67.5°  | 106.9 | 110.6 | 115.4 | 120.9 | 126.7 | 134.2 | 141.9 | 148.1 | 152.1 | 155.7 | 161.1 |
| 70°    | 93.6  | 96.6  | 100.5 | 104.7 | 111.1 | 118.6 | 124.6 | 129.4 | 132.1 | 135.7 | 142.4 |
| 72.5°  | 80.1  | 83.6  | 87.3  | 91.5  | 96.6  | 102.9 | 108.2 | 113.0 | 114.8 | 117.6 | 121.8 |
| 75°    | 63.2  | 65.0  | 68.0  | 71.0  | 74.6  | 80.0  | 85.2  | 86.3  | 87.9  | 90.3  | 93.3  |
| 77.5°  | 47.8  | 49.4  | 50.6  | 52.6  | 55.5  | 59.8  | 62.5  | 64.3  | 64.7  | 65.6  | 68.5  |
| 80°    | 37.9  | 38.8  | 40.0  | 41.5  | 42.7  | 46.3  | 47.8  | 49.7  | 50.2  | 51.2  | 52.7  |
| 82.5°  | 27.8  | 28.7  | 29.5  | 30.7  | 32.6  | 34.1  | 35.6  | 37.4  | 37.5  | 38.2  | 38.4  |
| 85°    | 16.2  | 16.6  | 15.9  | 16.6  | 16.9  | 17.4  | 18.9  | 20.4  | 20.2  | 19.9  | 20.8  |
| 87.5°  | 6.7   | 6.7   | 6.3   | 7.0   | 6.4   | 6.6   | 6.5   | 6.6   | 7.0   | 7.4   | 7.8   |
| 90°    | 4.8   | 4.5   | 4.0   | 3.6   | 3.2   | 2.8   | 2.3   | 1.7   | 1.3   | 0.8   | 0.3   |
| 92.5°  | 4.8   | 4.5   | 4.1   | 3.7   | 3.3   | 2.9   | 2.9   | 3.2   | 3.6   | 4.0   | 4.3   |
| 95°    | 4.8   | 4.5   | 6.8   | 9.2   | 11.6  | 13.9  | 15.2  | 15.4  | 15.6  | 15.8  | 15.9  |
| 97.5°  | 12.0  | 13.8  | 18.5  | 23.1  | 27.8  | 32.5  | 34.7  | 34.3  | 34.0  | 33.7  | 33.4  |
| 100°   | 39.5  | 48.7  | 48.5  | 48.2  | 48.0  | 47.7  | 47.5  | 47.3  | 47.1  | 47.0  | 46.7  |
| 102.5° | 60.4  | 62.2  | 62.0  | 61.9  | 61.7  | 61.6  | 61.4  | 61.2  | 60.9  | 60.7  | 60.4  |
| 105°   | 83.4  | 83.4  | 83.4  | 83.4  | 83.4  | 83.4  | 83.3  | 83.1  | 82.9  | 82.5  | 82.3  |
| 107.5° | 105.6 | 105.6 | 105.5 | 105.4 | 105.3 | 105.1 | 105.0 | 105.0 | 105.0 | 105.0 | 105.0 |
| 110°   | 120.3 | 120.4 | 120.3 | 120.2 | 120.0 | 119.9 | 119.9 | 119.9 | 119.9 | 119.9 | 119.9 |



TEST NUMBER: P333520-927

CATALOG NUMBER: S125RDIP-S610D365U927-4F0-1E-UDD-A

**CANDELA DISTRIBUTION (continued):**

|        | 220°  | 225°  | 230°  | 235°  | 240°  | 245°  | 250°  | 255°  | 260°  | 265°  | 270°  |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 112.5° | 134.5 | 134.8 | 134.7 | 134.6 | 134.5 | 134.4 | 134.4 | 134.2 | 134.0 | 133.9 | 133.7 |
| 115°   | 156.0 | 156.2 | 156.2 | 156.1 | 156.1 | 156.0 | 155.8 | 155.5 | 155.2 | 154.9 | 154.6 |
| 117.5° | 176.8 | 177.1 | 176.9 | 176.7 | 176.4 | 176.2 | 176.1 | 176.1 | 176.1 | 176.1 | 176.1 |
| 120°   | 190.0 | 190.1 | 190.0 | 189.7 | 189.6 | 189.4 | 189.3 | 189.4 | 189.5 | 189.5 | 189.6 |
| 122.5° | 202.8 | 202.9 | 202.8 | 202.7 | 202.6 | 202.6 | 202.4 | 202.2 | 201.9 | 201.7 | 201.5 |
| 125°   | 221.5 | 221.8 | 221.8 | 221.8 | 221.8 | 221.8 | 221.6 | 221.1 | 220.7 | 220.2 | 219.8 |
| 127.5° | 238.4 | 238.6 | 238.6 | 238.7 | 238.7 | 238.8 | 238.6 | 238.3 | 238.0 | 237.7 | 237.3 |
| 130°   | 249.6 | 249.8 | 249.7 | 249.6 | 249.6 | 249.5 | 249.4 | 249.1 | 248.7 | 248.4 | 248.1 |
| 132.5° | 259.8 | 259.8 | 260.0 | 260.2 | 260.3 | 260.4 | 260.3 | 259.9 | 259.6 | 259.2 | 258.9 |
| 135°   | 275.1 | 275.3 | 275.4 | 275.5 | 275.6 | 275.8 | 275.6 | 275.3 | 274.9 | 274.5 | 274.2 |
| 137.5° | 289.1 | 289.1 | 289.2 | 289.4 | 289.5 | 289.6 | 289.5 | 289.1 | 288.8 | 288.5 | 288.2 |
| 140°   | 297.8 | 297.7 | 297.7 | 297.8 | 297.9 | 297.9 | 297.9 | 297.8 | 297.6 | 297.5 | 297.4 |
| 142.5° | 306.4 | 306.4 | 306.3 | 306.3 | 306.2 | 306.0 | 305.9 | 305.9 | 305.9 | 305.8 | 305.7 |
| 145°   | 318.5 | 318.4 | 318.4 | 318.4 | 318.4 | 318.4 | 318.3 | 318.2 | 318.1 | 318.0 | 317.8 |
| 147.5° | 328.8 | 328.7 | 328.6 | 328.5 | 328.4 | 328.4 | 328.4 | 328.4 | 328.4 | 328.4 | 328.4 |
| 150°   | 335.3 | 335.2 | 335.1 | 334.9 | 334.8 | 334.7 | 334.7 | 334.8 | 334.9 | 335.1 | 335.2 |
| 152.5° | 341.1 | 341.0 | 340.9 | 340.8 | 340.6 | 340.5 | 340.6 | 340.9 | 341.1 | 341.4 | 341.7 |
| 155°   | 349.1 | 348.9 | 348.8 | 348.6 | 348.6 | 348.4 | 348.6 | 348.9 | 349.3 | 349.7 | 350.1 |
| 157.5° | 355.7 | 355.5 | 355.5 | 355.5 | 355.5 | 355.5 | 355.6 | 355.8 | 356.0 | 356.2 | 356.5 |
| 160°   | 359.8 | 359.6 | 359.5 | 359.4 | 359.3 | 359.3 | 359.5 | 359.8 | 360.2 | 360.6 | 360.9 |
| 162.5° | 363.5 | 363.1 | 363.1 | 363.0 | 363.0 | 362.9 | 363.1 | 363.4 | 363.8 | 364.2 | 364.6 |
| 165°   | 368.3 | 368.0 | 367.9 | 367.8 | 367.7 | 367.7 | 367.9 | 368.2 | 368.6 | 369.0 | 369.3 |
| 167.5° | 371.9 | 371.5 | 371.5 | 371.4 | 371.3 | 371.2 | 371.4 | 371.8 | 372.2 | 372.6 | 373.0 |
| 170°   | 373.8 | 373.3 | 373.2 | 373.1 | 373.1 | 373.0 | 373.2 | 373.7 | 374.1 | 374.5 | 374.9 |
| 172.5° | 375.3 | 374.9 | 374.7 | 374.6 | 374.5 | 374.4 | 374.5 | 375.0 | 375.4 | 375.9 | 376.3 |
| 175°   | 376.8 | 376.4 | 376.3 | 376.2 | 376.1 | 376.1 | 376.3 | 376.6 | 377.0 | 377.4 | 377.7 |
| 177.5° | 377.6 | 377.3 | 377.2 | 377.2 | 377.2 | 377.1 | 377.2 | 377.6 | 377.8 | 378.1 | 378.4 |
| 180°   | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 |



TEST NUMBER: P333520-927

CATALOG NUMBER: S125RDIP-S610D365U927-4F0-1E-UDD-A

**CANDELA DISTRIBUTION (continued):**

|        | 275°  | 280°  | 285°  | 290°  | 295°  | 300°  | 305°  | 310°  | 315°  | 320°   | 325°   |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|
| 0°     | 733.1 | 733.1 | 733.1 | 733.1 | 733.1 | 733.1 | 733.1 | 733.1 | 733.1 | 733.1  | 733.1  |
| 2.5°   | 736.7 | 738.9 | 742.0 | 745.6 | 748.5 | 751.6 | 753.3 | 753.3 | 754.7 | 757.9  | 761.9  |
| 5°     | 738.8 | 746.6 | 754.2 | 763.7 | 771.3 | 780.0 | 786.6 | 793.0 | 798.7 | 805.9  | 813.4  |
| 7.5°   | 738.2 | 751.1 | 764.7 | 779.9 | 796.6 | 809.9 | 823.6 | 834.3 | 844.9 | 858.7  | 869.7  |
| 10°    | 735.8 | 752.7 | 771.0 | 790.2 | 811.3 | 829.7 | 846.2 | 861.3 | 875.7 | 890.7  | 904.3  |
| 12.5°  | 731.4 | 752.9 | 775.3 | 798.4 | 825.1 | 846.1 | 867.4 | 883.4 | 900.2 | 916.7  | 933.4  |
| 15°    | 724.9 | 750.2 | 777.3 | 809.5 | 842.0 | 865.5 | 886.5 | 907.3 | 923.0 | 941.6  | 957.6  |
| 17.5°  | 711.5 | 744.1 | 778.2 | 813.3 | 844.5 | 871.9 | 893.9 | 913.7 | 930.3 | 950.9  | 972.6  |
| 20°    | 703.5 | 738.8 | 774.3 | 811.9 | 841.7 | 869.7 | 891.0 | 911.5 | 932.2 | 959.1  | 985.6  |
| 22.5°  | 692.5 | 730.1 | 767.8 | 803.5 | 835.0 | 862.0 | 884.1 | 909.1 | 936.4 | 966.8  | 998.8  |
| 25°    | 675.0 | 713.8 | 751.1 | 785.1 | 815.8 | 843.5 | 873.6 | 907.3 | 940.4 | 980.4  | 1026.4 |
| 27.5°  | 652.8 | 690.2 | 723.5 | 759.4 | 790.0 | 825.1 | 862.7 | 899.2 | 947.0 | 1002.0 | 1059.5 |
| 30°    | 636.1 | 671.7 | 703.3 | 737.3 | 771.9 | 810.7 | 852.9 | 895.9 | 952.8 | 1017.4 | 1085.8 |
| 32.5°  | 616.9 | 649.0 | 680.4 | 713.2 | 753.1 | 795.7 | 840.6 | 893.2 | 961.2 | 1034.7 | 1105.5 |
| 35°    | 583.5 | 612.4 | 642.8 | 679.2 | 721.6 | 767.9 | 825.1 | 889.2 | 971.4 | 1050.5 | 1114.0 |
| 37.5°  | 548.5 | 571.2 | 601.8 | 640.2 | 686.4 | 740.1 | 804.9 | 882.8 | 967.2 | 1038.2 | 1065.2 |
| 40°    | 521.5 | 542.9 | 575.0 | 615.4 | 661.2 | 719.9 | 792.7 | 872.7 | 957.6 | 1006.9 | 1004.8 |
| 42.5°  | 494.8 | 516.4 | 547.4 | 588.0 | 635.6 | 701.3 | 776.3 | 859.4 | 931.1 | 949.8  | 910.7  |
| 45°    | 453.8 | 474.0 | 504.4 | 545.3 | 596.4 | 665.4 | 744.2 | 823.9 | 869.7 | 839.3  | 761.7  |
| 47.5°  | 412.0 | 431.6 | 459.8 | 499.9 | 555.7 | 627.9 | 702.4 | 767.9 | 774.3 | 709.0  | 615.8  |
| 50°    | 384.6 | 402.9 | 429.8 | 472.5 | 526.6 | 597.1 | 669.0 | 720.4 | 704.5 | 624.7  | 528.7  |
| 52.5°  | 357.8 | 375.5 | 400.6 | 440.9 | 496.3 | 565.3 | 629.5 | 669.9 | 633.0 | 548.2  | 461.8  |
| 55°    | 318.4 | 335.3 | 360.5 | 397.5 | 447.7 | 511.0 | 567.3 | 582.0 | 527.8 | 442.4  | 372.6  |
| 57.5°  | 280.9 | 293.2 | 318.2 | 350.9 | 399.4 | 455.1 | 495.4 | 492.8 | 433.0 | 356.1  | 306.0  |
| 60°    | 256.1 | 267.2 | 291.0 | 321.1 | 367.1 | 417.1 | 445.4 | 433.3 | 372.9 | 309.3  | 261.2  |
| 62.5°  | 233.0 | 243.4 | 263.3 | 291.0 | 330.6 | 374.0 | 394.6 | 378.0 | 320.8 | 265.1  | 226.8  |
| 65°    | 198.0 | 205.6 | 221.5 | 247.1 | 278.1 | 308.2 | 326.5 | 302.1 | 251.6 | 209.5  | 180.5  |
| 67.5°  | 165.3 | 171.8 | 186.0 | 204.4 | 225.8 | 246.5 | 254.0 | 231.1 | 191.8 | 163.4  | 143.1  |
| 70°    | 144.2 | 150.2 | 159.8 | 177.0 | 191.1 | 205.8 | 209.5 | 189.0 | 156.2 | 134.5  | 121.8  |
| 72.5°  | 123.9 | 129.4 | 137.9 | 150.0 | 159.8 | 168.3 | 170.0 | 150.9 | 125.9 | 110.9  | 101.2  |
| 75°    | 94.5  | 99.3  | 104.7 | 109.2 | 115.6 | 117.1 | 116.5 | 101.7 | 88.2  | 78.3   | 72.8   |
| 77.5°  | 69.5  | 71.5  | 74.8  | 76.5  | 76.8  | 76.8  | 73.7  | 64.3  | 57.4  | 53.2   | 51.0   |
| 80°    | 53.6  | 55.1  | 56.0  | 56.6  | 56.9  | 53.9  | 50.5  | 44.8  | 42.5  | 40.0   | 37.3   |
| 82.5°  | 38.9  | 39.9  | 40.8  | 41.0  | 39.3  | 36.8  | 33.7  | 30.9  | 29.2  | 28.0   | 26.9   |
| 85°    | 21.1  | 21.4  | 21.1  | 19.6  | 17.4  | 16.6  | 15.9  | 15.4  | 15.1  | 14.7   | 14.7   |
| 87.5°  | 7.6   | 7.0   | 5.9   | 6.3   | 6.3   | 6.2   | 6.3   | 6.1   | 5.9   | 6.0    | 6.1    |
| 90°    | 0.8   | 1.3   | 1.7   | 2.3   | 2.8   | 3.2   | 3.6   | 4.0   | 4.5   | 4.8    | 5.1    |
| 92.5°  | 4.0   | 3.6   | 3.2   | 2.9   | 2.9   | 3.3   | 3.7   | 4.1   | 4.5   | 4.8    | 5.1    |
| 95°    | 15.8  | 15.6  | 15.4  | 15.2  | 13.9  | 11.6  | 9.2   | 6.8   | 4.5   | 4.8    | 5.1    |
| 97.5°  | 33.7  | 34.0  | 34.3  | 34.7  | 32.5  | 27.8  | 23.1  | 18.5  | 13.8  | 12.0   | 10.3   |
| 100°   | 47.0  | 47.1  | 47.3  | 47.5  | 47.7  | 48.0  | 48.2  | 48.5  | 48.7  | 39.5   | 30.2   |
| 102.5° | 60.7  | 60.9  | 61.2  | 61.4  | 61.6  | 61.7  | 61.9  | 62.0  | 62.2  | 60.4   | 58.6   |
| 105°   | 82.5  | 82.9  | 83.1  | 83.3  | 83.4  | 83.4  | 83.4  | 83.4  | 83.4  | 83.4   | 83.4   |
| 107.5° | 105.0 | 105.0 | 105.0 | 105.0 | 105.1 | 105.3 | 105.4 | 105.5 | 105.6 | 105.6  | 105.7  |
| 110°   | 119.9 | 119.9 | 119.9 | 119.9 | 119.9 | 120.0 | 120.2 | 120.3 | 120.4 | 120.3  | 120.0  |





TEST NUMBER: P333520-927

CATALOG NUMBER: S125RDIP-S610D365U927-4F0-1E-UDD-A

**CANDELA DISTRIBUTION (continued):**

|        | 275°  | 280°  | 285°  | 290°  | 295°  | 300°  | 305°  | 310°  | 315°  | 320°  | 325°  |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 112.5° | 133.9 | 134.0 | 134.2 | 134.4 | 134.4 | 134.5 | 134.6 | 134.7 | 134.8 | 134.5 | 134.3 |
| 115°   | 154.9 | 155.2 | 155.5 | 155.8 | 156.0 | 156.1 | 156.1 | 156.2 | 156.2 | 156.0 | 155.7 |
| 117.5° | 176.1 | 176.1 | 176.1 | 176.1 | 176.2 | 176.4 | 176.7 | 176.9 | 177.1 | 176.8 | 176.5 |
| 120°   | 189.5 | 189.5 | 189.4 | 189.3 | 189.4 | 189.6 | 189.7 | 190.0 | 190.1 | 190.0 | 189.9 |
| 122.5° | 201.7 | 201.9 | 202.2 | 202.4 | 202.6 | 202.6 | 202.7 | 202.8 | 202.9 | 202.8 | 202.6 |
| 125°   | 220.2 | 220.7 | 221.1 | 221.6 | 221.8 | 221.8 | 221.8 | 221.8 | 221.8 | 221.5 | 221.3 |
| 127.5° | 237.7 | 238.0 | 238.3 | 238.6 | 238.8 | 238.7 | 238.7 | 238.6 | 238.6 | 238.4 | 238.3 |
| 130°   | 248.4 | 248.7 | 249.1 | 249.4 | 249.5 | 249.6 | 249.6 | 249.7 | 249.8 | 249.6 | 249.4 |
| 132.5° | 259.2 | 259.6 | 259.9 | 260.3 | 260.4 | 260.3 | 260.2 | 260.0 | 259.8 | 259.8 | 259.8 |
| 135°   | 274.5 | 274.9 | 275.3 | 275.6 | 275.8 | 275.6 | 275.5 | 275.4 | 275.3 | 275.1 | 275.0 |
| 137.5° | 288.5 | 288.8 | 289.1 | 289.5 | 289.6 | 289.5 | 289.4 | 289.2 | 289.1 | 289.1 | 289.2 |
| 140°   | 297.5 | 297.6 | 297.8 | 297.9 | 297.9 | 297.9 | 297.8 | 297.7 | 297.7 | 297.8 | 297.9 |
| 142.5° | 305.8 | 305.9 | 305.9 | 305.9 | 306.0 | 306.2 | 306.3 | 306.3 | 306.4 | 306.4 | 306.4 |
| 145°   | 318.0 | 318.1 | 318.2 | 318.3 | 318.4 | 318.4 | 318.4 | 318.4 | 318.4 | 318.5 | 318.5 |
| 147.5° | 328.4 | 328.4 | 328.4 | 328.4 | 328.4 | 328.4 | 328.5 | 328.6 | 328.7 | 328.8 | 328.8 |
| 150°   | 335.1 | 334.9 | 334.8 | 334.7 | 334.7 | 334.8 | 334.9 | 335.1 | 335.2 | 335.3 | 335.4 |
| 152.5° | 341.4 | 341.1 | 340.9 | 340.6 | 340.5 | 340.6 | 340.8 | 340.9 | 341.0 | 341.1 | 341.3 |
| 155°   | 349.7 | 349.3 | 348.9 | 348.6 | 348.4 | 348.6 | 348.6 | 348.8 | 348.9 | 349.1 | 349.3 |
| 157.5° | 356.2 | 356.0 | 355.8 | 355.6 | 355.5 | 355.5 | 355.5 | 355.5 | 355.5 | 355.7 | 355.9 |
| 160°   | 360.6 | 360.2 | 359.8 | 359.5 | 359.3 | 359.3 | 359.4 | 359.5 | 359.6 | 359.8 | 360.0 |
| 162.5° | 364.2 | 363.8 | 363.4 | 363.1 | 362.9 | 363.0 | 363.0 | 363.1 | 363.1 | 363.5 | 363.8 |
| 165°   | 369.0 | 368.6 | 368.2 | 367.9 | 367.7 | 367.7 | 367.8 | 367.9 | 368.0 | 368.3 | 368.7 |
| 167.5° | 372.6 | 372.2 | 371.8 | 371.4 | 371.2 | 371.3 | 371.4 | 371.5 | 371.5 | 371.9 | 372.4 |
| 170°   | 374.5 | 374.1 | 373.7 | 373.2 | 373.0 | 373.1 | 373.1 | 373.2 | 373.3 | 373.8 | 374.2 |
| 172.5° | 375.9 | 375.4 | 375.0 | 374.5 | 374.4 | 374.5 | 374.6 | 374.7 | 374.9 | 375.3 | 375.7 |
| 175°   | 377.4 | 377.0 | 376.6 | 376.3 | 376.1 | 376.1 | 376.2 | 376.3 | 376.4 | 376.8 | 377.3 |
| 177.5° | 378.1 | 377.8 | 377.6 | 377.2 | 377.1 | 377.2 | 377.2 | 377.2 | 377.3 | 377.6 | 378.0 |
| 180°   | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 |



TEST NUMBER: P333520-927

CATALOG NUMBER: S125RDIP-S610D365U927-4F0-1E-UDD-A

**CANDELA DISTRIBUTION (continued):**

|        | 330°   | 335°   | 340°   | 345°   | 350°   | 355°   | 360°   |
|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 733.1  | 733.1  | 733.1  | 733.1  | 733.1  | 733.1  | 733.1  |
| 2.5°   | 765.1  | 765.1  | 769.2  | 768.9  | 771.6  | 770.6  | 771.1  |
| 5°     | 822.4  | 827.5  | 832.0  | 835.0  | 839.6  | 840.8  | 840.2  |
| 7.5°   | 881.9  | 893.3  | 898.8  | 906.4  | 907.8  | 911.7  | 911.3  |
| 10°    | 918.7  | 929.9  | 938.3  | 944.9  | 948.2  | 952.4  | 952.8  |
| 12.5°  | 947.6  | 957.0  | 964.6  | 970.7  | 974.7  | 976.0  | 976.8  |
| 15°    | 970.2  | 980.7  | 989.4  | 998.1  | 1003.3 | 1007.2 | 1009.3 |
| 17.5°  | 992.9  | 1009.2 | 1024.6 | 1036.5 | 1043.5 | 1049.6 | 1049.5 |
| 20°    | 1010.5 | 1029.2 | 1048.5 | 1062.0 | 1075.8 | 1081.8 | 1082.8 |
| 22.5°  | 1029.3 | 1057.8 | 1082.6 | 1103.6 | 1121.8 | 1128.1 | 1130.4 |
| 25°    | 1068.3 | 1105.6 | 1143.8 | 1173.3 | 1194.4 | 1206.7 | 1208.6 |
| 27.5°  | 1115.4 | 1165.9 | 1206.1 | 1233.3 | 1250.9 | 1260.0 | 1261.9 |
| 30°    | 1148.7 | 1195.2 | 1231.4 | 1251.9 | 1260.0 | 1261.2 | 1256.6 |
| 32.5°  | 1163.6 | 1198.4 | 1212.8 | 1211.6 | 1195.7 | 1185.1 | 1181.1 |
| 35°    | 1145.3 | 1138.1 | 1102.9 | 1060.7 | 1028.6 | 1008.1 | 1002.7 |
| 37.5°  | 1042.3 | 980.0  | 915.2  | 851.6  | 817.7  | 800.5  | 770.9  |
| 40°    | 940.7  | 851.9  | 784.5  | 730.9  | 692.8  | 662.0  | 654.8  |
| 42.5°  | 826.1  | 734.4  | 667.0  | 621.2  | 590.7  | 569.6  | 560.5  |
| 45°    | 663.8  | 585.0  | 529.3  | 494.1  | 470.6  | 455.3  | 448.4  |
| 47.5°  | 530.9  | 469.9  | 429.4  | 403.3  | 385.4  | 372.1  | 368.4  |
| 50°    | 458.0  | 409.2  | 374.9  | 353.0  | 339.5  | 329.2  | 325.0  |
| 52.5°  | 397.8  | 358.5  | 332.1  | 314.0  | 301.2  | 294.8  | 291.3  |
| 55°    | 328.3  | 294.3  | 275.4  | 260.9  | 253.7  | 248.6  | 246.1  |
| 57.5°  | 268.5  | 243.9  | 230.0  | 220.1  | 213.4  | 210.2  | 209.0  |
| 60°    | 235.0  | 215.8  | 203.1  | 195.3  | 190.8  | 186.6  | 185.4  |
| 62.5°  | 205.4  | 190.3  | 180.5  | 173.6  | 169.1  | 167.3  | 166.6  |
| 65°    | 165.5  | 155.6  | 148.4  | 144.2  | 140.5  | 139.9  | 139.7  |
| 67.5°  | 131.6  | 125.7  | 121.9  | 117.6  | 116.3  | 114.2  | 113.8  |
| 70°    | 112.6  | 108.6  | 104.1  | 102.6  | 101.1  | 99.0   | 99.3   |
| 72.5°  | 95.5   | 91.6   | 88.5   | 86.5   | 86.0   | 85.1   | 85.8   |
| 75°    | 69.8   | 68.6   | 67.4   | 65.9   | 65.3   | 65.3   | 65.0   |
| 77.5°  | 49.8   | 48.8   | 47.5   | 46.6   | 46.4   | 45.2   | 45.6   |
| 80°    | 36.1   | 34.6   | 34.0   | 34.3   | 33.4   | 33.1   | 33.1   |
| 82.5°  | 26.7   | 26.1   | 25.6   | 25.7   | 25.4   | 25.2   | 25.4   |
| 85°    | 14.7   | 14.4   | 14.4   | 14.2   | 14.2   | 13.9   | 13.9   |
| 87.5°  | 6.4    | 6.7    | 6.3    | 6.0    | 6.1    | 6.3    | 6.7    |
| 90°    | 5.4    | 5.7    | 5.9    | 6.2    | 6.3    | 6.5    | 6.7    |
| 92.5°  | 5.4    | 5.7    | 5.9    | 6.0    | 6.1    | 6.2    | 6.3    |
| 95°    | 5.4    | 5.7    | 5.9    | 5.9    | 5.9    | 5.9    | 5.9    |
| 97.5°  | 8.5    | 6.7    | 5.9    | 5.9    | 5.9    | 5.9    | 5.9    |
| 100°   | 20.9   | 11.6   | 6.9    | 6.7    | 6.4    | 6.1    | 5.9    |
| 102.5° | 56.9   | 55.1   | 52.1   | 47.9   | 43.7   | 39.5   | 35.3   |
| 105°   | 83.4   | 83.4   | 83.4   | 83.3   | 83.3   | 83.3   | 83.2   |
| 107.5° | 105.7  | 105.7  | 105.6  | 105.4  | 105.2  | 105.0  | 104.8  |
| 110°   | 119.9  | 119.7  | 119.6  | 119.7  | 119.7  | 119.8  | 119.9  |



TEST NUMBER: P333520-927

CATALOG NUMBER: S125RDIP-S610D365U927-4F0-1E-UDD-A

**CANDELA DISTRIBUTION (continued):**

|        | 330°  | 335°  | 340°  | 345°  | 350°  | 355°  | 360°  |
|--------|-------|-------|-------|-------|-------|-------|-------|
| 112.5° | 134.0 | 133.8 | 133.6 | 133.6 | 133.5 | 133.4 | 133.3 |
| 115°   | 155.5 | 155.3 | 155.0 | 154.6 | 154.2 | 153.8 | 153.4 |
| 117.5° | 176.2 | 175.9 | 175.6 | 175.5 | 175.3 | 175.2 | 175.0 |
| 120°   | 189.7 | 189.6 | 189.4 | 189.1 | 188.8 | 188.5 | 188.1 |
| 122.5° | 202.6 | 202.4 | 202.2 | 201.8 | 201.5 | 201.1 | 200.7 |
| 125°   | 221.0 | 220.8 | 220.5 | 220.4 | 220.2 | 220.0 | 219.8 |
| 127.5° | 238.1 | 238.1 | 237.7 | 237.3 | 236.8 | 236.4 | 235.9 |
| 130°   | 249.2 | 249.1 | 248.7 | 248.5 | 248.2 | 247.9 | 247.6 |
| 132.5° | 259.8 | 259.7 | 259.5 | 259.2 | 258.9 | 258.6 | 258.3 |
| 135°   | 274.9 | 274.7 | 274.5 | 274.2 | 273.8 | 273.4 | 273.0 |
| 137.5° | 289.2 | 289.2 | 289.1 | 288.8 | 288.4 | 288.1 | 287.8 |
| 140°   | 298.0 | 298.2 | 298.0 | 297.7 | 297.3 | 296.9 | 296.5 |
| 142.5° | 306.5 | 306.5 | 306.3 | 305.9 | 305.5 | 305.2 | 304.8 |
| 145°   | 318.5 | 318.6 | 318.5 | 318.1 | 317.7 | 317.3 | 317.0 |
| 147.5° | 328.9 | 329.0 | 328.8 | 328.4 | 327.9 | 327.5 | 327.0 |
| 150°   | 335.6 | 335.6 | 335.5 | 335.0 | 334.5 | 334.0 | 333.5 |
| 152.5° | 341.4 | 341.5 | 341.4 | 340.9 | 340.5 | 340.0 | 339.5 |
| 155°   | 349.4 | 349.7 | 349.5 | 349.0 | 348.5 | 348.0 | 347.5 |
| 157.5° | 356.1 | 356.3 | 356.2 | 355.7 | 355.1 | 354.7 | 354.2 |
| 160°   | 360.3 | 360.5 | 360.4 | 359.9 | 359.4 | 358.9 | 358.5 |
| 162.5° | 364.2 | 364.6 | 364.4 | 363.8 | 363.3 | 362.8 | 362.3 |
| 165°   | 369.1 | 369.5 | 369.4 | 368.9 | 368.4 | 367.9 | 367.4 |
| 167.5° | 372.8 | 373.3 | 373.2 | 372.6 | 372.1 | 371.5 | 371.0 |
| 170°   | 374.8 | 375.3 | 375.3 | 374.7 | 374.1 | 373.5 | 373.0 |
| 172.5° | 376.2 | 376.6 | 376.6 | 376.0 | 375.4 | 374.9 | 374.3 |
| 175°   | 377.9 | 378.3 | 378.3 | 377.7 | 377.2 | 376.6 | 376.0 |
| 177.5° | 378.3 | 378.7 | 378.7 | 378.3 | 377.9 | 377.5 | 377.1 |
| 180°   | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 | 377.7 |

(END OF REPORT)